



DWOS Client

**Help File
Version 23.0**

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DWOS Client

DWOS

DWOS 23.0.0.1

File Home Tools View Reports Administration Support

Login Type: Nate Wells Administrator DWOS Logout User

Receiving Shipping Order CheckIn Order Processing Part Marking Hold Notes Start Stop Containers Rework Planning Add PO Order BlanketPO Quotes Shipping/Receiving Order Entry Customers Split Order Order Review Parts Rejoin Order Final Inspection Quality Assurance

Orders Scheduling Batches Boeing In Process Shipping Pending Order Review Final Inspection

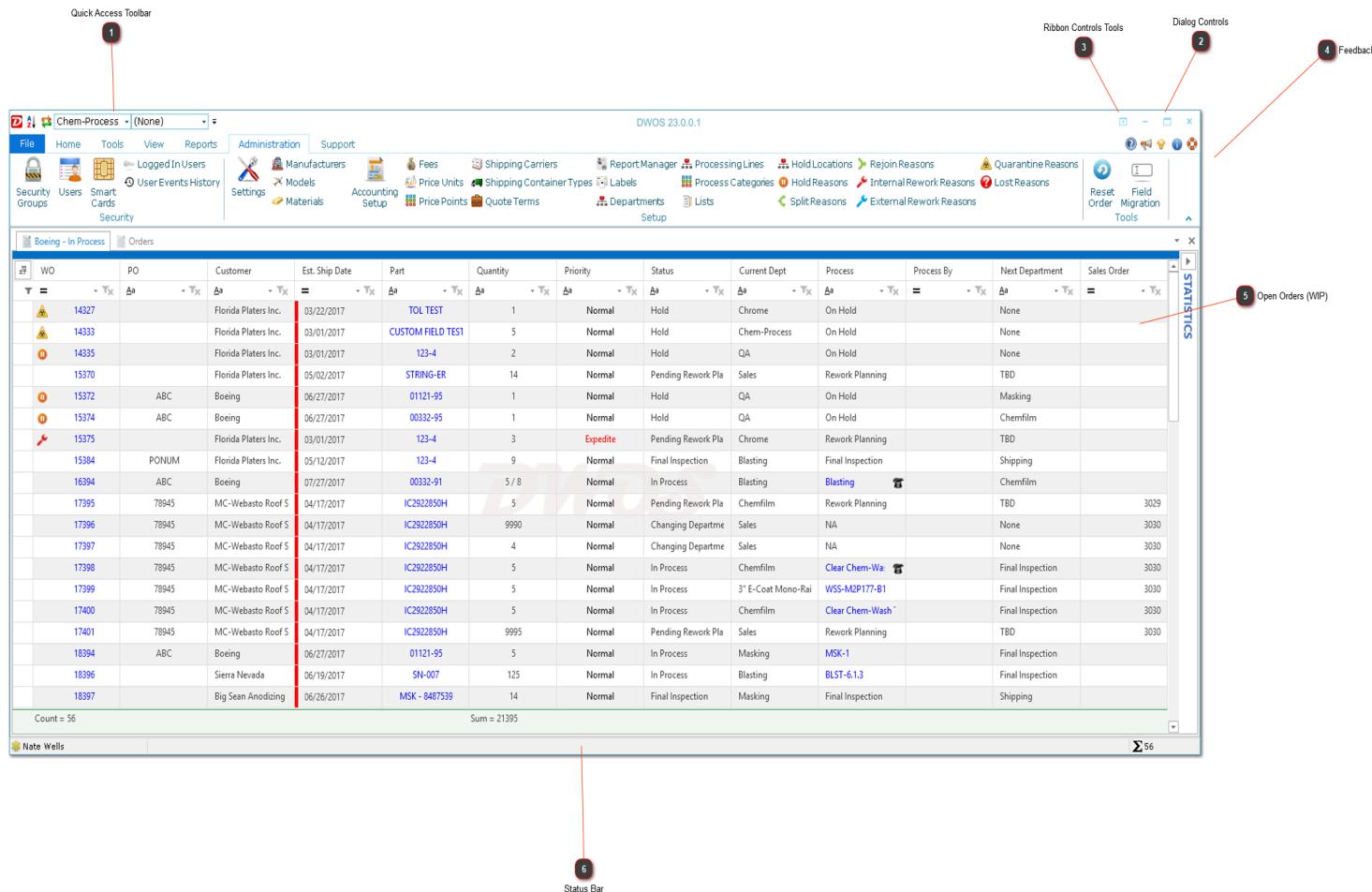
WO	Customer	Est. Ship Date	Part	Quantity	Priority	Status	Current Dept	Process	Next Department	PO
19405	Boeing	09/07/2017	00332-91	80	Normal	Shipping	Shipping	Shipping	None	ABC
20405	Boeing	06/27/2017	00332-95	1	Expedite	Pending Rework Plann	Sales	Rework Planning	TBD	ABC
20407	Boeing	08/01/2017	00332-91	5	Normal	Shipping	Shipping	Shipping	None	ABC
20410	Boeing	08/02/2017	00332-95	37	Normal	Part Marking	Chemfilm	Part Marking	Final Inspection	ABC
20411	Raytheon	08/03/2017	0067068	3	Normal	In Process	Chem-Process	SAA-1	Final Inspection	12345
20412	Raytheon	08/03/2017	0068064	4	Normal	Part Marking	Chem-Process	Part Marking	Final Inspection	1234
20414	Boeing	08/02/2017	00332-95	75	Normal	Part Marking	Chemfilm	Part Marking	Final Inspection	ABC
20415	Boeing	08/02/2017	00332-95	440	Normal	Part Marking	Chemfilm	Part Marking	Final Inspection	ABC
20416	Boeing	08/02/2017	00332-95	17	Normal	Part Marking	Chemfilm	Part Marking	Final Inspection	ABC
20417	Boeing	08/02/2017	00332-95	2	Normal	In Process	Chemfilm	Clear Chem-Wash	Part Marking	ABC
20426	Molly's Precision Polish	08/10/2017	123-4	25	Normal	In Process	Masking	Mask	Final Inspection	94949
20427	Raytheon	08/14/2017	0067059	8	First	In Process	Sulfuric Anodize	SAA T2 C2 NAS	Final Inspection	334
20429	Raytheon	08/14/2017	0067068	4	First	Final Inspection	Chem-Process	Final Inspection	Shipping	1234
20430	Raytheon	08/14/2017	0067068	4	Normal	Changing Department	Sales	SAA-1	Chem-Process	12345
20431	Boeing	08/14/2017	00332-91	4	Normal	Final Inspection	Chemfilm	Final Inspection	Shipping	ABC
20433	Boeing	08/14/2017	00332-91	4	Normal	Final Inspection	Chemfilm	Final Inspection	Shipping	ABC
20436	Boeing	08/22/2017	00332-95	4	Normal	Changing Department	Sales	Clear Chem-Wash T1	Chemfilm	ABC

Count = 63 Sum = 1610

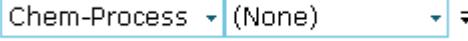
Nate Wells

Σ 63

Main User Interface



1 Quick Access Toolbar



Quick Access Toolbar

Use the Quick Access Toolbar to identify the location and/or Current Line of the DWOS Client machine.

2 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

3 Ribbon Controls Tools



Auto-hide Ribbon
Hide the Ribbon. Click at the top to show it.



Show Tabs
Show the Ribbon tabs only. Click a tab to show the commands.



Show Tabs and Commands
Show the Ribbon tabs and commands all the time.

[Toolbars](#)

4 Feedback



Use These Controls To:

- Display the DWOS Help File
- Display DWOS Announcements
- Post an Idea Or Suggestion on DWOS
- Visit Knowledge Base Articles about DWOS
- Submit a Ticket to the DWOS team of Developers

5 Open Orders (WIP)

#	WO	PO	Customer	Est. Ship Date	Part	Quantity	Priority	Status	Current Dept	Process	Process By	Next Department	Sales Order
	14327		Florida Platers Inc.	03/22/2017	TOL TEST	1	Normal	Hold	Chrome	On Hold			None
	14333		Florida Platers Inc.	03/01/2017	CUSTOM FIELD TEST	5	Normal	Hold	Chem-Process	On Hold			None
	14335		Florida Platers Inc.	03/01/2017	123-4	2	Normal	Hold	QA	On Hold			None
	15370		Florida Platers Inc.	05/02/2017	STRING-ER	14	Normal	Pending Rework Pla	Sales	Rework Planning			TBD
	15372	ABC	Boeing	06/27/2017	01121-95	1	Normal	Hold	QA	On Hold			Masking
	15374	ABC	Boeing	06/27/2017	00332-95	1	Normal	Hold	QA	On Hold			Chenfilm
	15375		Florida Platers Inc.	03/01/2017	123-4	3	Expedite	Pending Rework Pla	Chrome	Rework Planning			TBD
	15384	PONUM	Florida Platers Inc.	05/12/2017	123-4	9	Normal	Final Inspection	Blasting	Final Inspection			Shipping
	16394	ABC	Boeing	07/27/2017	00332-91	5 / 8	Normal	In Process	Blasting	Blasting			Chenfilm
	17395	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	5	Normal	Pending Rework Pla	Chenfilm	Rework Planning			TBD
	17396	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	9990	Normal	Changing Departme	Sales	NA			None
	17397	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	4	Normal	Changing Departme	Sales	NA			None
	17398	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	5	Normal	In Process	Chenfilm	Clear Chem-Wa			Final Inspection
	17399	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	5	Normal	In Process	3" E-Coat Mono-Rai	WSS-M2P177-B1			Final Inspection
	17400	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	5	Normal	In Process	Chenfilm	Clear Chem-Wash			Final Inspection
	17401	78945	MC-Webasto Roof S	04/17/2017	IC2922850H	9995	Normal	Pending Rework Pla	Sales	Rework Planning			TBD
	18394	ABC	Boeing	06/27/2017	01121-95	5	Normal	In Process	Masking	MSK-1			Final Inspection
	18396		Sierra Nevada	06/19/2017	SN-007	125	Normal	In Process	Blasting	BLST-6.1.3			Final Inspection
	18397		Big Sean Anodizing	06/25/2017	MSK - 8487539	14	Normal	Final Inspection	Masking	Final Inspection			Shipping

This field will contain all open orders in the User's DWOS Database

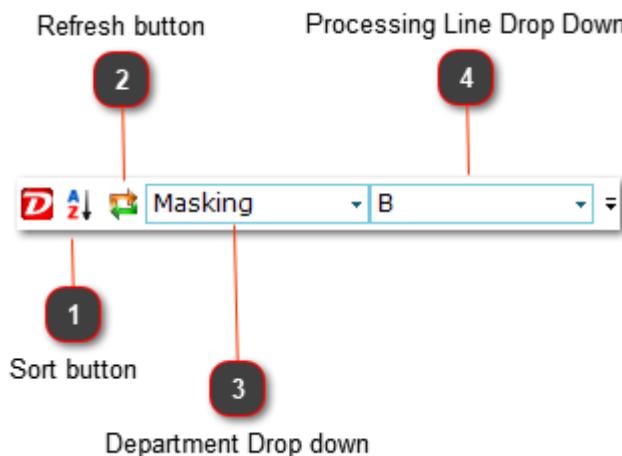
6 Status Bar

Nate Wells

The DWOS Status Bar communicates the logged-in User and number of open Orders in WIP

Quick Access Toolbar

The quick access bar at the top of the page give the user access to tools for filtering and sorting the main Orders grid.



1 Sort button



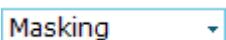
Set default sorting of orders in the currently selected orders grid. The default sorting is based on the current department dropdown selected.

2 Refresh button



Refresh the order summary screen.

3 Department Drop down



The department dropdown allows the user to set the current department the workstation is located at. The department identifies where you are located and defines what orders you can work on.

4 Processing Line Drop Down



The Processing Line dropdown allows the user to set the current Processing Line the workstation is located. Department and Processing Location must match Work Order to Check in or Process DWOS Orders.

Status Bar



1 Active User

Jane Doe

Identifies the name of the user currently logged in to DWOS.
The icon identifies the type of login currently used.

- Indicates logged in with a pin

- Indicates logged in with a smart card

2 Total Orders

157

Shows the total number of open orders in the system.

Toolbars

Navigate through all included features of DWOS by using the following Toolbars.



[File Tab](#)

[Home Tab](#)

[Tools Tab](#)

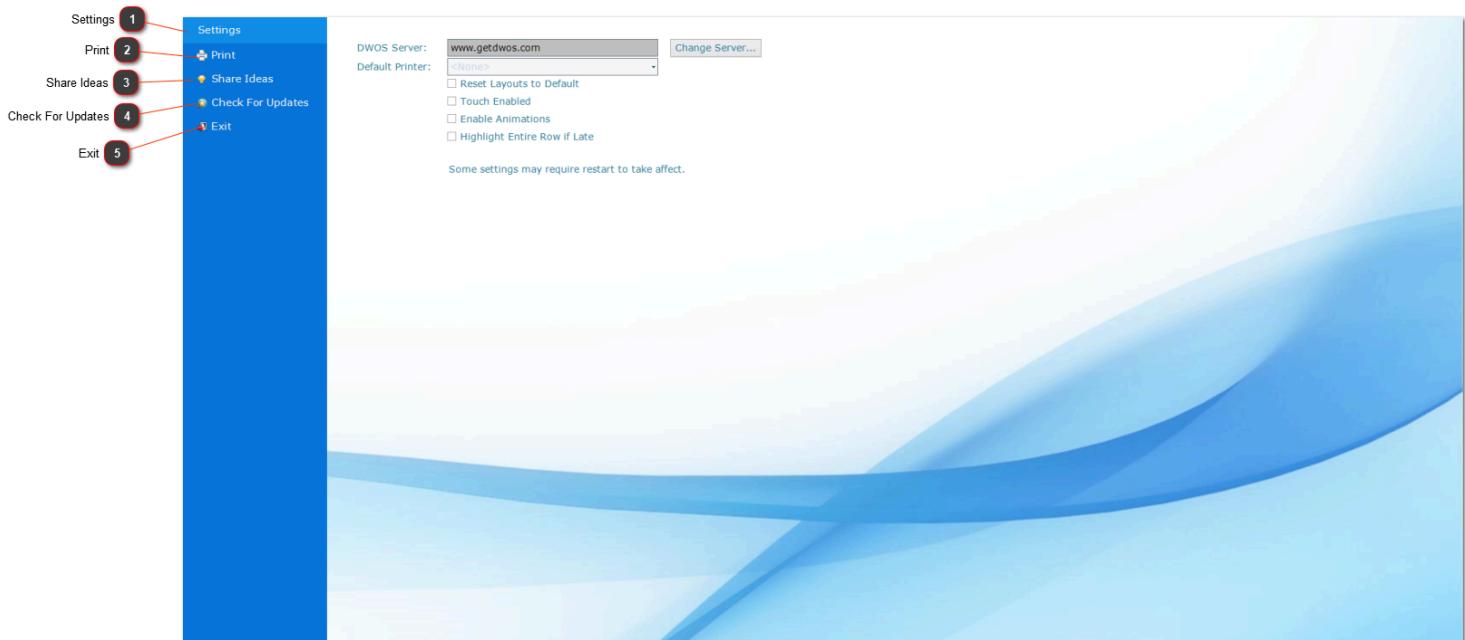
[View Tab](#)

[Reports Tab](#)

[Administration Tab](#)

[Support Tab](#)

File Tab



1 Settings

Use the DWOS Settings dialog to change servers, select a default printer, or configure WIP Screen Settings.

DWOS Server: **www.getdwos.com** Change Server...

Default Printer: <None>

Reset Layouts to Default
 Touch Enabled
 Enable Animations
 Highlight Entire Row if Late

Some settings may require restart to take affect.

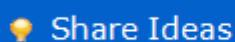
[DWOS Settings](#)

2 Print



Print the Current WIP screen. Allows a user to quickly print a spreadsheet that contains orders displayed in the order summary screen. DWOS operators frequently use this feature, along with a filtered and sorted WIP Screen, to quickly print basic Schedules, Expedite Lists, or Customer Order lists.

3 Share Ideas



Provide feedback or new suggestions for DWOS. If you have an idea for a new feature please let us know.

4 Check For Updates

 **Check For Updates**

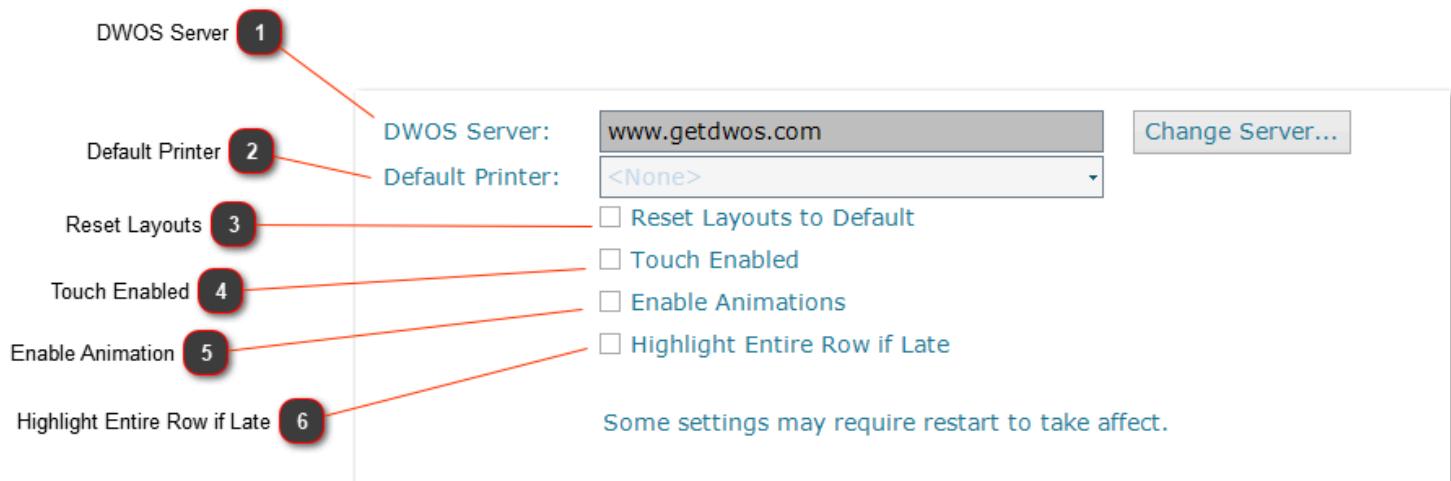
Check for any available updates to DWOS.

5 Exit

 **Exit**

Exit DWOS.

Settings

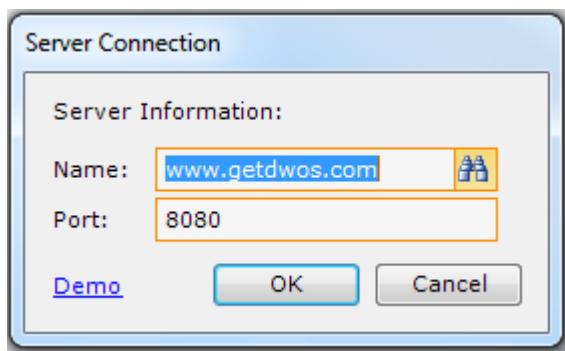


1 DWOS Server

DWOS Server: www.getdwos.com [Change Server..](#)

Set the server that DWOS points to. This allows you to change the server you are connected to.

Clicking the 'Change Server' button will bring up the following dialog:



From the Server Connection dialog a user can manually enter the server name and port or click the find button to automatically locate the server. If you would like to connect to the demo server then click the [Demo](#) link to load the default demo sever settings.

Note: This action will require the application to be restarted before taking affect.

2 Default Printer

Default Printer: [**<None>**](#)

This is the printer user for printing standard paper documents. If no printer is selected then the default system printer will be used.

3 Reset Layouts

[Reset Layouts to Default](#)

Resets any layout customizations back to their defaults.

Note: This action will require the application to be restarted before taking affect.

4 Touch Enabled [Touch Enabled](#)

Enables the ability to use touch as a source of input.

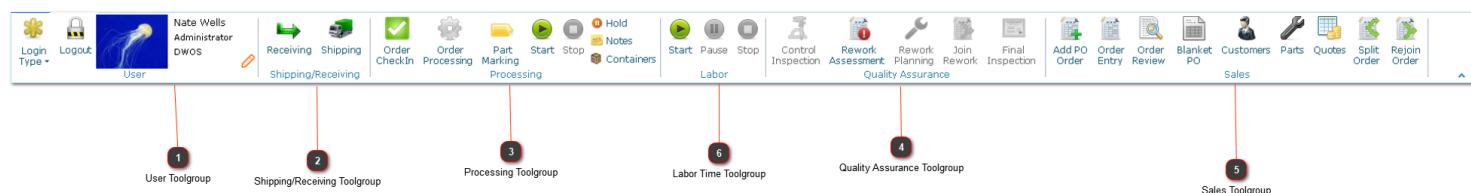
5 Enable Animation [Enable Animations](#) [Enable Animations](#)

Enables Animation if checked.

6 Highlight Entire Row if Late [Highlight Entire Row if Late](#)

The row will be highlighted instead of the individual cell if an order is late.

Home Tab



1 User Toolgroup



[User Toolgroup](#)

2 Shipping/Receiving Toolgroup



[Shipping/Receiving](#)

[Shipping/Receiving Toolgroup](#)

3 Processing Toolgroup



[Processing Toolgroup](#)

4 Quality Assurance Toolgroup



[Quality Assurance](#)

[Quality Assurance Toolgroup](#)

5 Sales Toolgroup



[Sales](#)

[Sales Toolgroup](#)

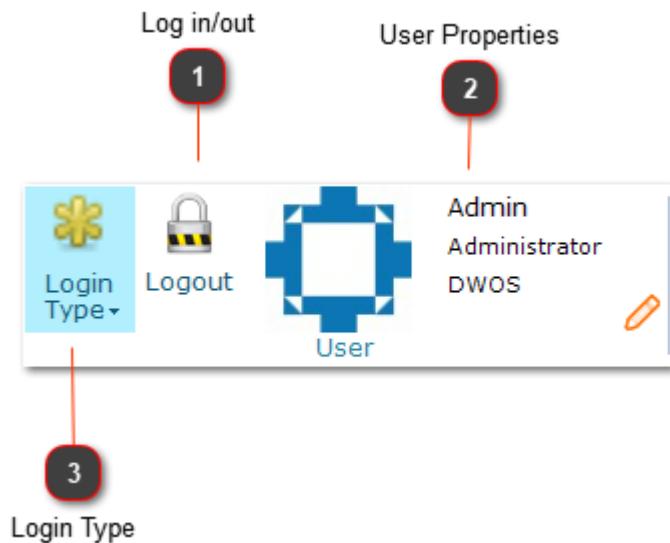
6 Labor Time Toolgroup



Start Pause Stop

Labor

User Toolgroup



1 Log in/out



Log In or Out of the application. Displays the Log In Window.

2 User Properties



Picture: Provides a picture of the employee. Click the picture to customize your picture.

Name: Name of the employee.

Title: Title of the employee.

Department: The department the employee is assigned to.

Edit Profile: Tool to edit profile.

3 Login Type



Login Type, Pin or Smartcard

Shipping/Receiving Toolgroup

Receiving button Shipping button



Provides access to tools pertaining to shipping and receiving.

1 Receiving button



Receiving

Open receiving to enter parts that have arrived.

[Receiving Dialog](#)

2 Shipping button



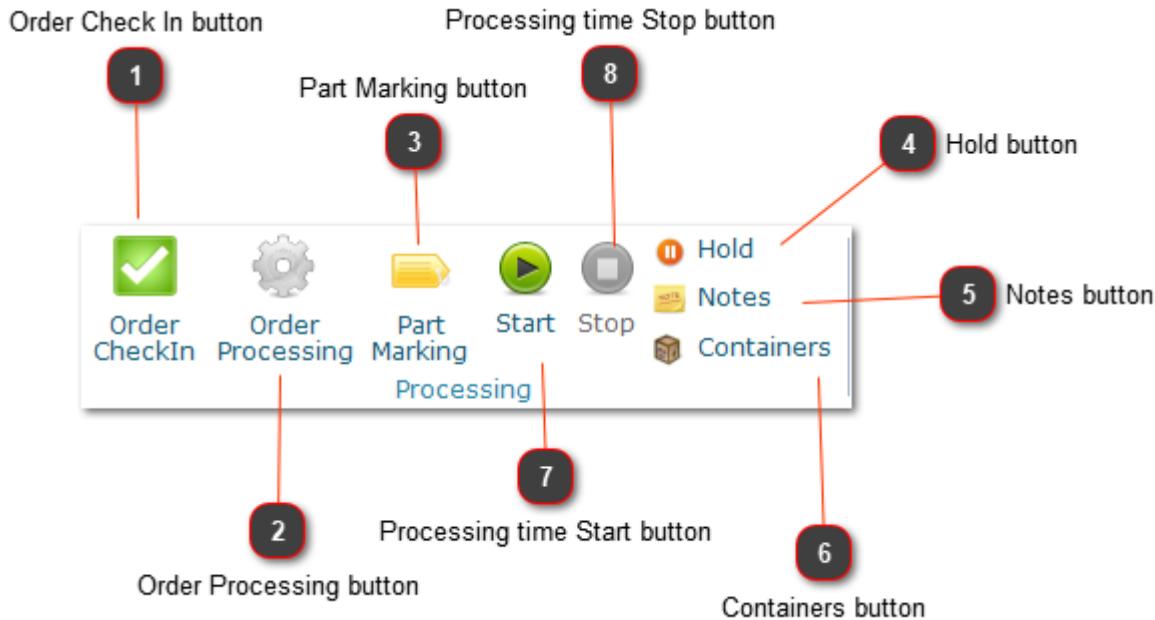
Shipping

Open Shipping Manager to ship orders.

[Shipping Manager Dialog](#)

Processing Toolgroup

Provides access to tools pertaining to process handling.



1 Order Check In button



Order
CheckIn

Check an order into the current department.

[Order Check In Dialog](#)

2 Order Processing button



Order
Processing

Open order processing on the selected work order.

Note: The selected work order must have a status of "In Process" and the current department of the order must match your current department.

[Order Processing Dialog](#)

3 Part Marking button



Part
Marking

Open batch order processing dialog.

[Batch Order Processing Dialog](#)

4 Hold button



The Hold Button places the highlighted job on Hold.

5 Notes button



Add an internal note to the selected order.

6 Containers button



Add or Edit the containers for the selected order.

7 Processing time Start button



Start

Select the Processing time Start button to add Processing time to the selected order. Starting the Labor time will automatically start the Processing time.

8 Processing time Stop button

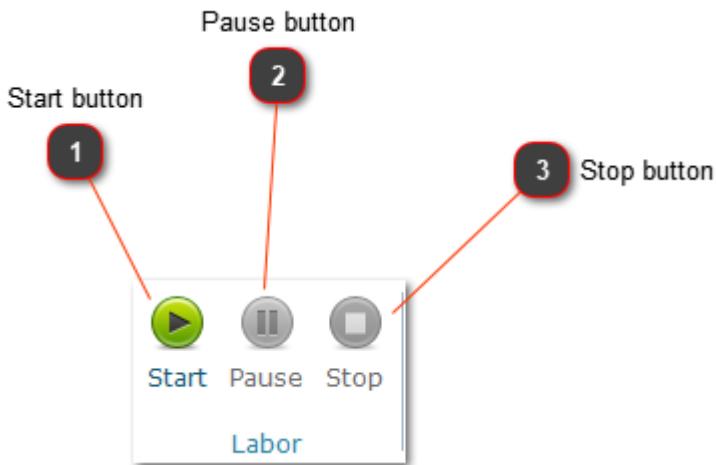


Stop

Select the Processing time Stop button to Stop adding Processing time to the selected order.

Labor Time Toolgroup

Start or stop collecting Labor time for the selected Work Order



Time Manager

1 Start button



Start

Select the Start button to begin collecting Labor time for the selected Work Order. Selecting this button will also start the Processing time clock for the same selected Work Order.

2 Pause button



Pause

Select the Pause button to Pause the Labor time collection for the selected Work Order.

3 Stop button



Stop

Select the stop button to Stop Labor time collection for the selected Work Order.

Quality Assurance Toolgroup



1 Control Inspection



Control Inspection

Perform a control inspection on the selected work order.

Note: The selected work order must have a status of "Pending Inspection".

[Control Inspection Dialog](#)

2 Rework Assessment



Rework Assessment

Perform a rework assessment on the selected work order.

[Rework Assessment Dialog](#)

3 Rework Planning



Rework Planning

Perform rework planning on the selected work order.

Note: The selected work order must have a status of "Pending Rework Planning".

[Rework Planning Dialog](#)

4 Join Rework



Join Rework

Join the selected reworked order with its parent work order.

Note: The selected work order must have a status of "Pending Rework Join".

[Rework Join Dialog](#)

5

Final Inspection

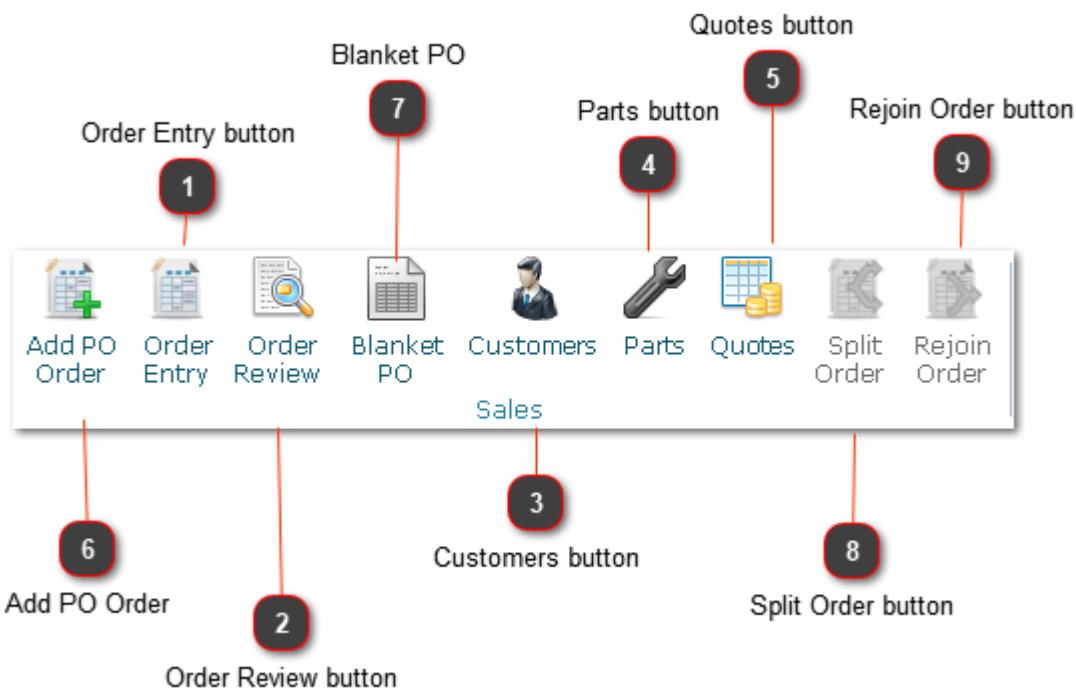


Final Inspection

[Final Inspection Dialog](#)

Perform final inspection to ensure the product is completed as defined and to print the Certification of Conformance.

Sales Toolgroup



1 Order Entry button



Order
Entry

Manage all orders.

Note: If an order is selected in the order summary then it will automatically be selected in Order Entry.

[Order Entry Dialog](#)

2 Order Review button



Order
Review

Review new orders that are in the pending order review status.

Note: If an order is selected in the order summary then it will automatically be selected in Order Review.

[Order Review Dialog](#)

3 Customers button



Customers

Manage customers and contacts and more.

[Customer Manager Dialog](#)

4 Parts button



Parts

Manage parts.

[Parts Manager Dialog](#)

5 Quotes button



Quotes

Manage quotes.

[Quotes Dialog](#)

6 Add PO Order



Add PO
Order

Quickly add a new order based on an existing blanket PO.

7 Blanket PO



Blanket
PO

Open the Blanket PO Manager to create and manage Blanket PO's.

8 Split Order button



Split
Order

Split the current highlighted Order into two or more Orders

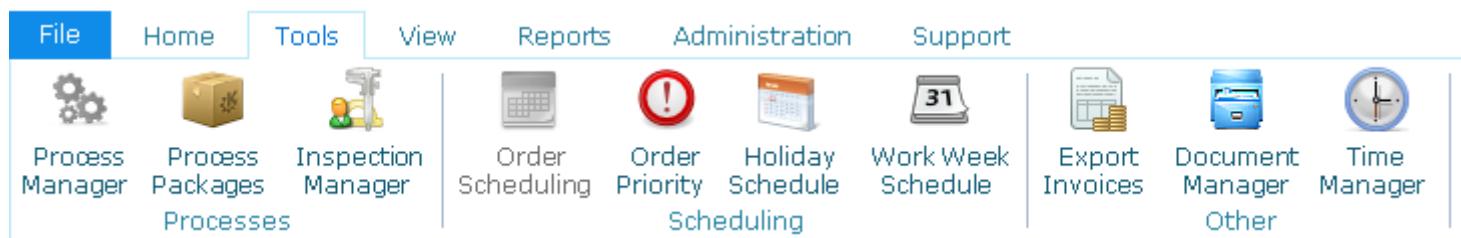
9 Rejoin Order button



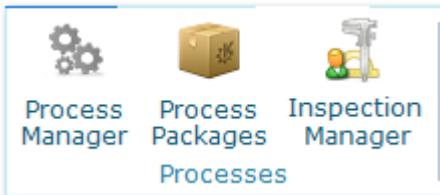
Rejoin
Order

Join the current highlighted Order with previously split Orders.

Tools Tab



1 Processes toolbar



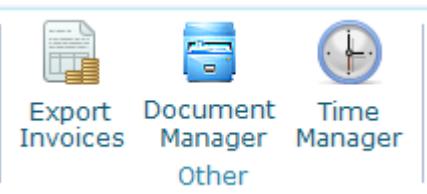
[Processes Toolgroup](#)

2 Scheduling toolbar



[Scheduling Toolgroup](#)

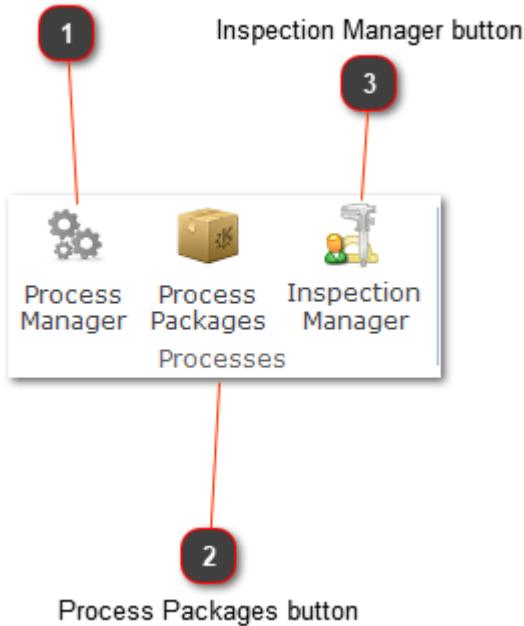
3 Other toolbar



[Other Toolgroup](#)

Processes Toolgroup

Process Manager button



1 Process Manager button



Process Manager

The Process Manager allows you to manage the processes.

[Process Manager](#)

2 Process Packages button



Process Packages

Manage process packages.

[Process Packages](#)

3 Inspection Manager button

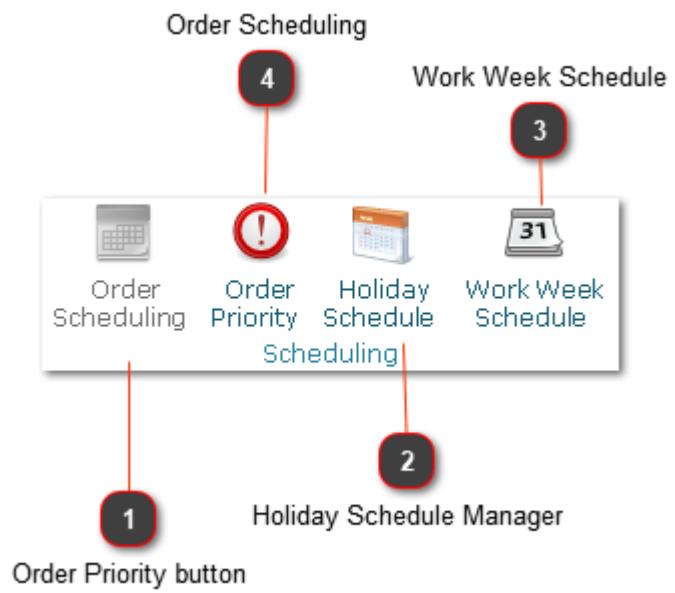


Inspection Manager

Manage control inspections for the selected Work Order.

[QI Manager Dialog](#)

Scheduling Toolgroup



1 Order Priority button



Order Priority

Display Order Priority dialog when using Production Capacity Scheduling.

2 Holiday Schedule Manager



Holiday Schedule

Manage company defined holidays

3 Work Week Schedule



Work Week Schedule

Identify Weekly days worked while using Process Lead Time Scheduling.

4 Order Scheduling



Order Scheduling

Opens the Order Scheduling Dialog when using Production Capacity Scheduling.

Other Toolgroup



1 Export Invoices To QuickBooks



**Export
Invoices**

Export invoices to QuickBooks.

2 Document Manager



**Document
Manager**

Document Manager allows the user to manage external documentation that is related to a work order, process, or a number of other aspects of DWOS.

[Document Manager](#)

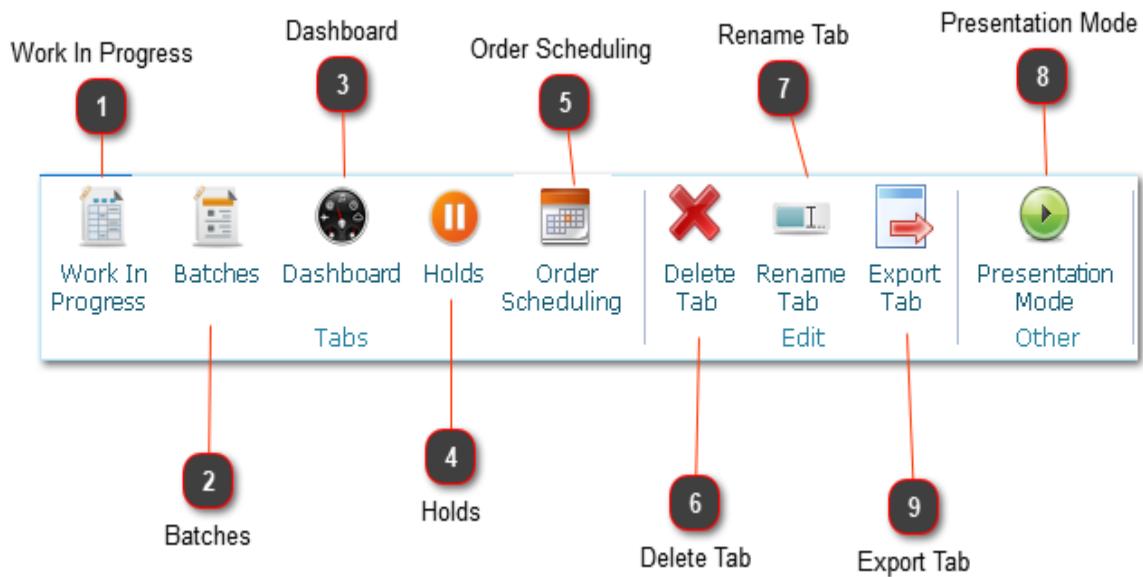
3 Time Manager



**Time
Manager**

Time Manager allows individual users to manage current time collection. Users with the TimeTrackingManager permission will have the ability to start and stop time collection for all users.

View Tab



1 Work In Progress



Work In Progress

Adds a new, unfiltered WIP Screen Tab

2 Batches



Batches

Adds new Batch Tab to WIP Screen

3 Dashboard



Dashboard

Adds Dashboard Tab to WIP Screen, displaying charts, metrics, and graphs with current DWOS data.

4 Holds



Holds

Adds Held Orders window and Icon to bottom of WIP Screen

5 Order Scheduling



Order
Scheduling

Adds Scheduling Tab to WIP Screen.

6 Delete Tab



Delete
Tab

Deletes current selected WIP Screen Tab.

7 Rename Tab



Rename
Tab

Renames current selected WIP Screen Tab.

8 Presentation Mode



Presentation
Mode

Enables Presentation Mode, where all tabs will be displayed on a loop at a user-defined increment.

9 Export Tab



Export
Tab

Exports current WIP Tab to local directory. Tabs may be associated with Security Groups in the DWOS Administrative Settings in Security Groups.

Holds

WO	Required Date	User	Time In	Reason	Department	Hold Notes
3014	1/5/2016	Nate Wells	2.2 D	Rework Hold	QA	

1 Work Orders on Hold
2 Required Date
3 User
4 Time In
5 Hold Reason
6 Department
7 Hold Notes

1 Work Orders on Hold

WO

3014

Displays Orders on Hold

2 Required Date

Required Date

1/5/2016

Displays Required Date of On Hold Orders

3 User

User

Nate Wells

Displays user that placed order on hold

4 Time In

Time In

2.2 D

Displays length of time Order has been On Hold

5 Hold Reason

Reason

Rework Hold

Displays reason Order is On Hold

6 Hold Notes

Hold Notes

Displays any notes about this order

7

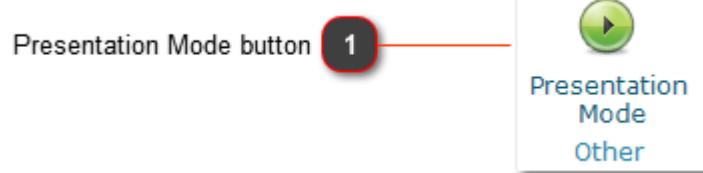
Department

[Department](#)

[QA](#)

Displays Department in which Order is On Hold

Presentation Mode

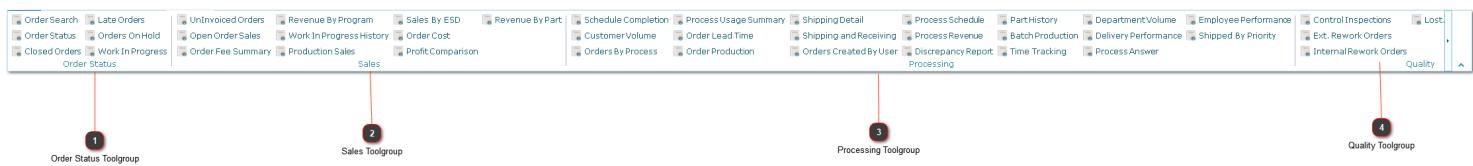


1 Presentation Mode button

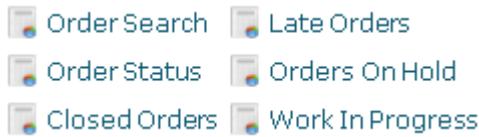


Selecting Presentation Mode will prompt DWOS to cycle through the WIP Screen Tabs at a User selected duration. This can be adjusted from [Admin>Settings>User Settings>General>Presentation Mode Speed](#)

Reports Tab



1 Order Status Toolgroup



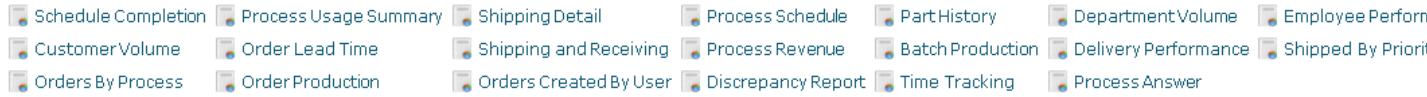
[Order Status Toolgroup](#)

2 Sales Toolgroup



[Sales Toolgroup](#)

3 Processing Toolgroup



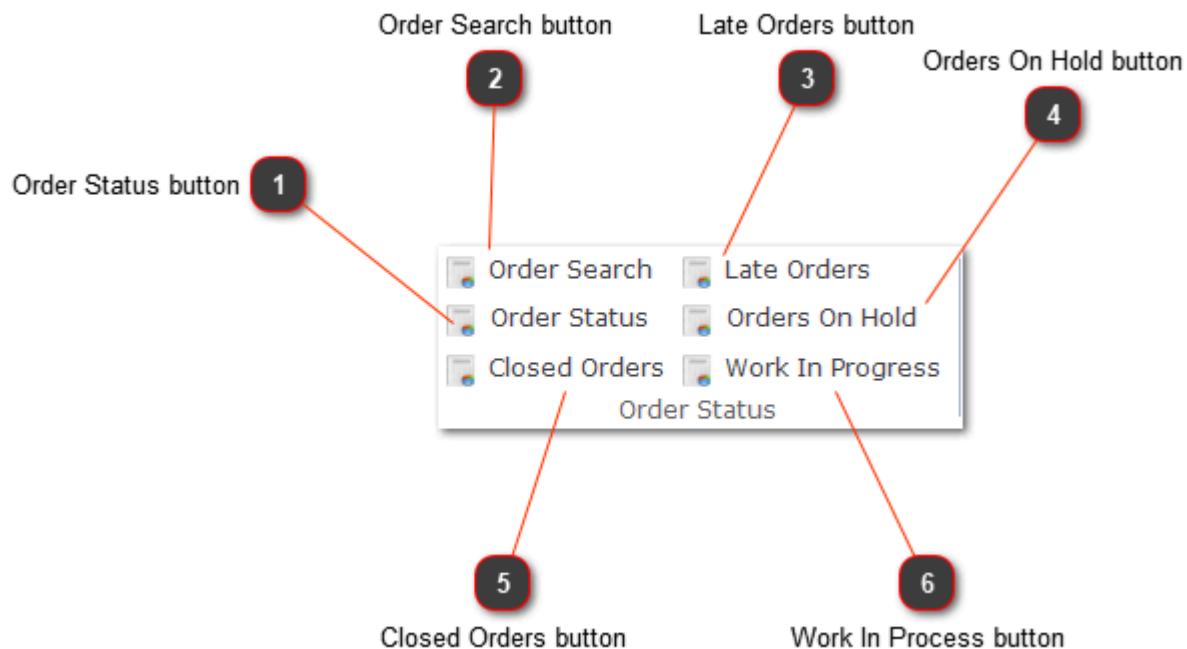
[Processing Toolgroup](#)

4 Quality Toolgroup

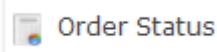


[Quality Toolgroup](#)

Order Status Toolgroup



1 Order Status button



Display the order status of orders, includes received, in process, awaiting shipment, and shipped.

2 Order Search button



Ability to search and display orders by Status, WO, PO, Part, Customer, and Due Date.

3 Late Orders button



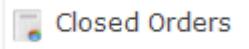
Display all open orders that are late.

4 Orders On Hold button



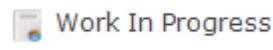
Orders On Hold

5 Closed Orders button



Display closed orders within a specified date range.

6 Work In Process button



Work In Process

Sales Toolgroup



1 UnInvoiced Orders button



Displays a report of all orders which have been completed, but have not been exported to quickbooks as invoices.

2 Open Order Sales button



Open Order Sales

3 Order Fee Summary button



Creates a report of order fees.

4 Revenue By Program



Revenue By Program

5 Work In Progress History



Work In Progress History

6 Production Sales



Display amount of production Sales by department.

7 Sales By ESD



Display all open orders by Estimated Ship Date.

8 Order Cost



Display Job Costs by Order

9

Profit Comparison



Compare profitability for on a part-by-part basis.

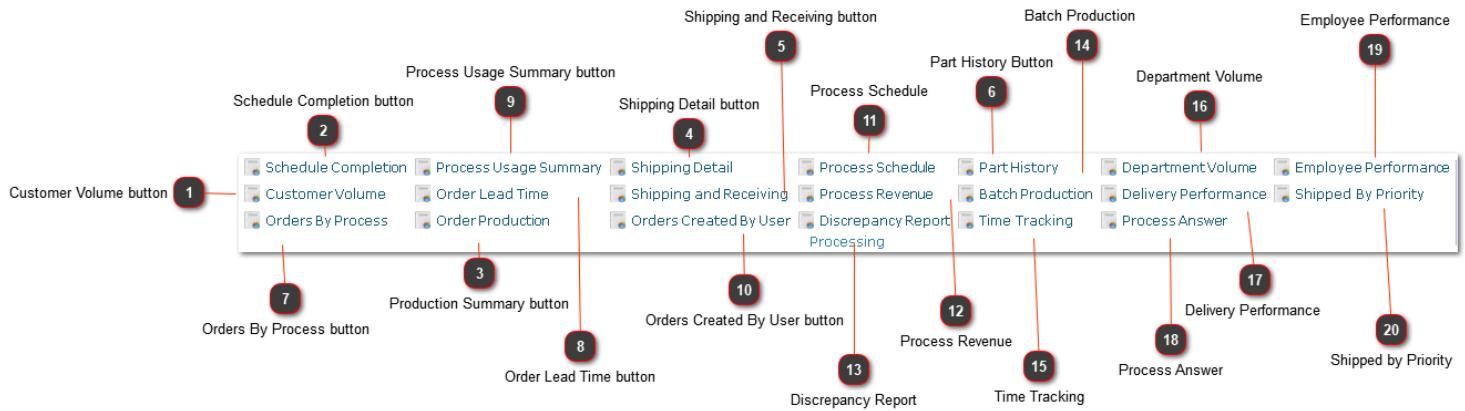
10

Revenue by Part



Display total revenue for individual Parts.

Processing Toolgroup



1 Customer Volume button



Display customer volume.

2 Schedule Completion button



Display the actual orders completed as prescribed by the scheduler

3 Production Summary button



Display amount of production by department.

4 Shipping Detail button



Display detailed information of shipped packages based on a date range.

5 Shipping and Receiving button



Display number of parts shipped versus parts received.

6 Part History Button



Display production history of Parts

7 Orders By Process button



Display orders by process.

8 Order Lead Time button



Display avg Order Turn Over rates for a customer.

9 Process Usage Summary button



Displays a summary of the number of parts which have used each process.

10 Orders Created By User button



Displays the order count by user.

11 Process Schedule



Display the schedule report based on process due dates

12 Process Revenue



13 Discrepancy Report



Create report that shows discrepancy between COC and order part quantities.

14 Batch Production



Create report displaying batched order information.

15 Time Tracking



Create report displaying detailed and summary information from Time Tracking.

16 Department Volume



Displays Department Volume of a User-defined period of time.

17 Delivery Performance



Display on-time delivery metrics designated by Product Class.

18

Process Answer



Create custom reports based on selected Process Steps, Questions, and Answers.

19

Employee Performance



View Orders and Parts Created and Reviewed on a User-by-User basis.

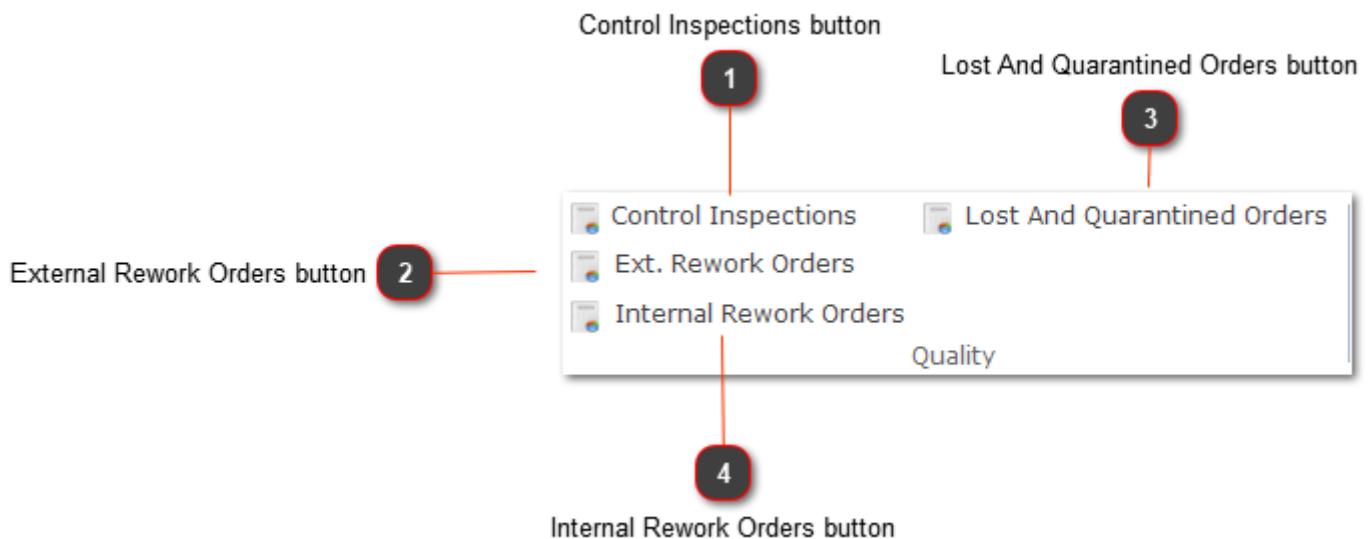
20

Shipped by Priority

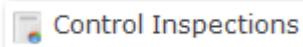


For a selected time frame, view the how many Orders were shipped in DWOS for each Scheduling Priority.

Quality Toolgroup

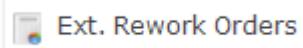


1 Control Inspections button



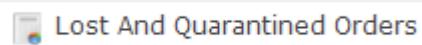
Display avg Order Turn Over rates for a customer.

2 External Rework Orders button



Display all open orders that are reworks.

3 Lost And Quarantined Orders button



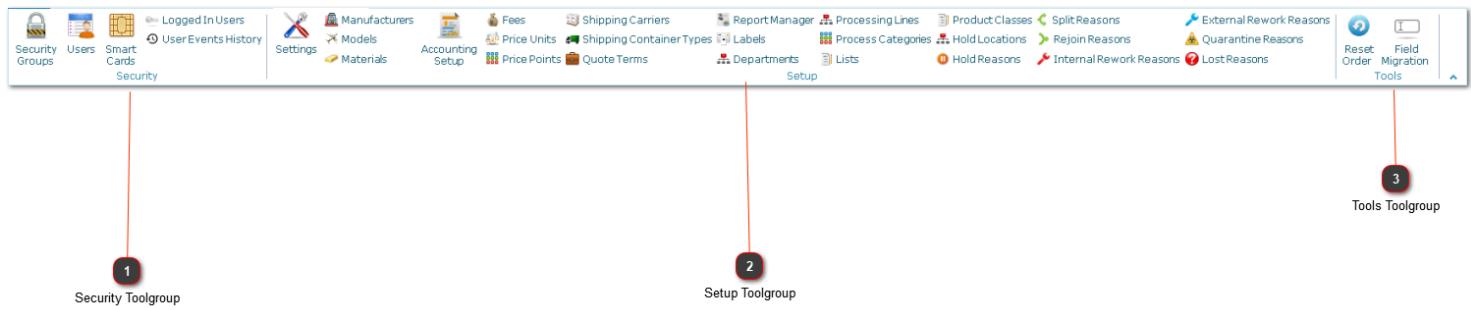
Lost and Quarantined Orders Report

4 Internal Rework Orders button



Internal Rework Orders

Administration Tab

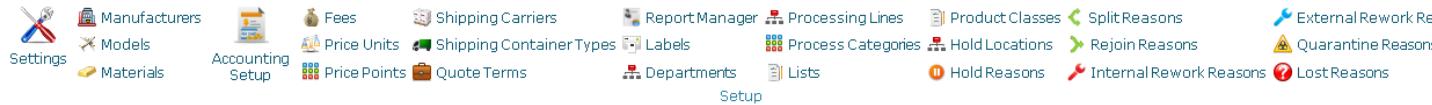


1 Security Toolgroup



[Security Toolgroup](#)

2 Setup Toolgroup



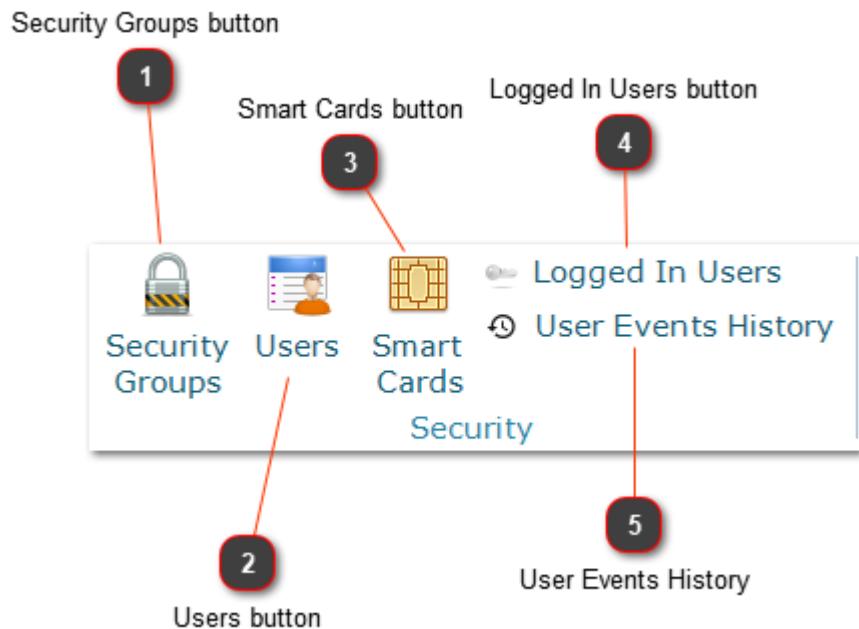
[Setup Toolgroup](#)

3 Tools Toolgroup



[Tools Toolgroup](#)

Security Toolgroup



1 Security Groups button



Security Groups

Display and manage the security groups.

2 Users button



Users

Display and manage the users.

3 Smart Cards button



Smart Cards

Manage smart card id's.

4 Logged In Users button



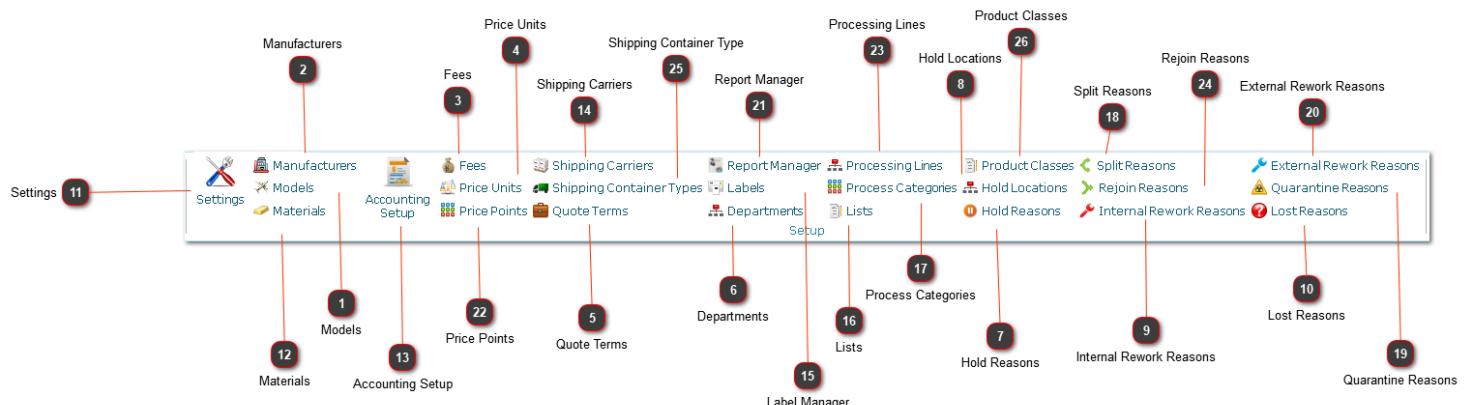
Display logged in users.

5 User Events History



User Events History.

Setup Toolgroup



1 Models



Display and manage model information.

Entering corresponding Model, Manufacturer, Part Prefix, and Active Status to determine the part mark template.

2 Manufacturers



Display and manage manufacturers and COC information.

3 Fees



Enter any applicable fees that will be added to an order.

4 Price Units



Display price unit manager to define price unit definitions.

5 Quote Terms



Edit the default terms and conditions.

6 Departments



Display and manage the departments.

7 Hold Reasons



Edit reasons why an order could be put on hold.

8 Hold Locations



Hold Locations

9 Internal Rework Reasons



Edit reasons why an order could be internally reworked.

10 Lost Reasons



Edit reasons why an order could be lost.

11 Settings



Settings

Display and manage application and user settings.

12 Materials



Display and manage material (substrate) information.

13 Accounting Setup



Accounting
Setup

Run the accounting setup wizard to sync with your accounting system.

14 Shipping Carriers



Edit the available shipping carriers.

15 Label Manager



Add, Edit, or Manage DWOS created Labels.

16 Lists



Display and manage custom lists used in processes and inspections.

17 Process Categories



Edit process categories lead times.

18 Split Reasons



Edit reasons why an order could be split.

19 Quarantine Reasons



Edit reasons why an order could be quarantined

20 External Rework Reasons



Edit reasons why an order could be externally reworked.

21 Report Manager



Manage processing data included in DWOS Packing Slip

22 Price Points



Manage quantity based Price Points

23 Processing Lines



Manage, add, or edit Processing Lines

24 Rejoin Reasons



Manage all reasons an Order may be Rejoined

25 Shipping Container Type



Manage different types of Shipping Containers.

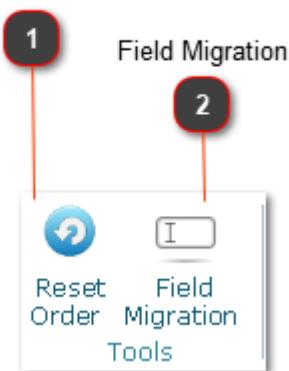
26 Product Classes



Add, Edit, or Delete Product Classes.

Tools Toolgroup

Reset Order button



1 Reset Order button



Reset
Order

Provides ability to reset the order.

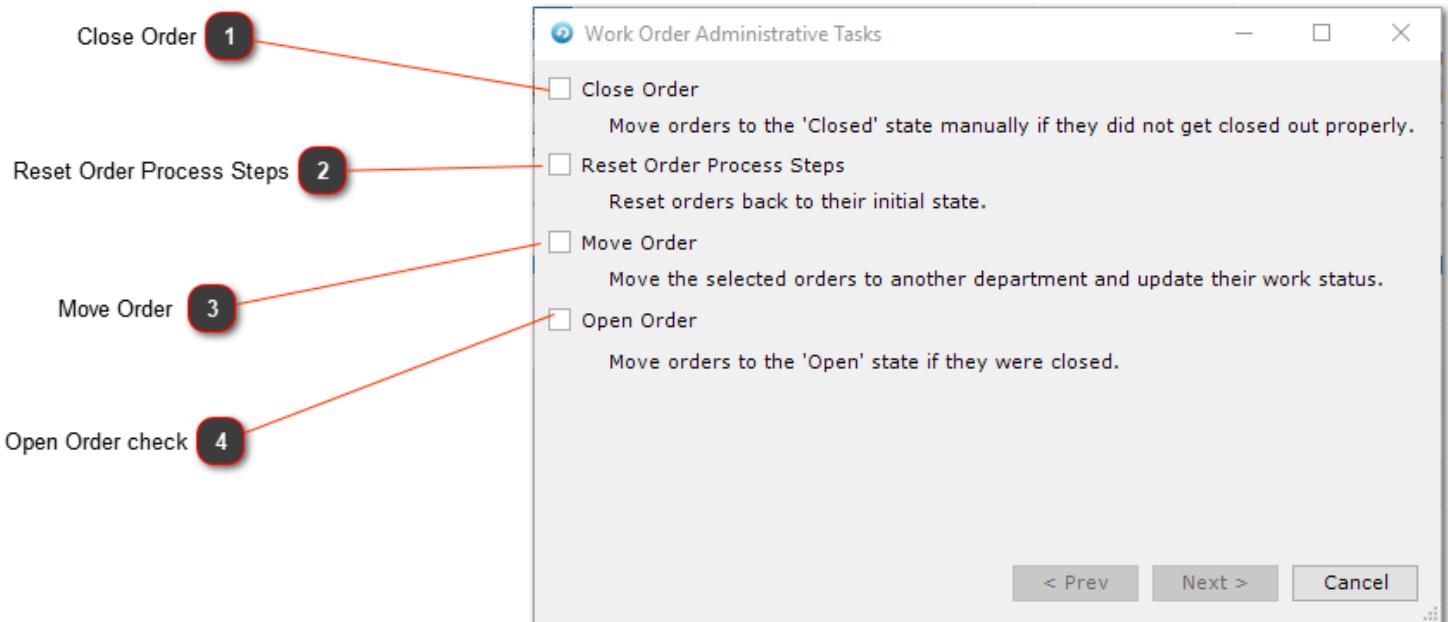
2 Field Migration



Field
Migration

Allows migration from Custom Fields to Built In Fields.

Work Order Administrative Tasks window



1 Close Order

Close Order

Move orders to the 'Closed' state manually if they did not get closed out properly

2 Reset Order Process Steps

Reset Order Process Steps

Reset orders back to their initial state

3 Move Order

Move Order

Move the selected orders to another department and update their work status

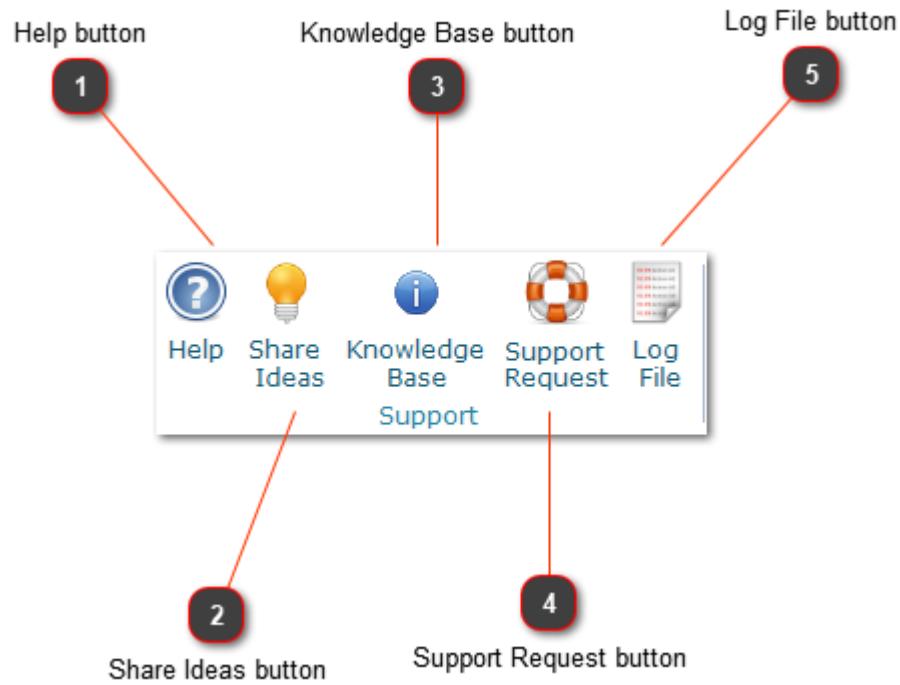
4 Open Order check

Open Order

Move orders to the 'Open' state if they were closed

Support Tab

The Support Tab can direct users to the Help File, DWOS Articles and Training Videos, Request Support, or Share Ideas.



1 Help button



Help

Display the DWOS online help file.

2 Share Ideas button



Share Ideas

Post an idea or suggestion on DWOS.

3 Knowledge Base button



Knowledge Base

View Knowledge Base articles about DWOS.

4 Support Request button



Support Request

Submit a ticket to the DWOS development team.

5

Log File button



Log
File

Log File

Quick Access Support Window

The upper right corner of the DWOS home screen contains direct links to DWOS support.

The screenshot shows the DWOS 16.1.0.0 home screen. A red circle labeled '1' highlights the 'DWOS Support Controls Window' icon in the top right corner of the interface. The window itself is also outlined in red. The main screen displays various operational data and navigation tabs like Sales, File, Home, Tools, View, Reports, Administration, and Support.

DWOS Support Controls Window



Quick links to DWOS Support.

Dialogs

WO	Customer	Part	Est. Ship Date	Quantity	Status	Current Dept.	Process	Next Department	Process By
10067	Boeing	02678-95	04/19/2016	100	Changing Departments	Chem-Process	MIL-F-18264 (Rev. D) AMS-C-27725 (Test)	Paint	04/19/2016
10070	Boeing	00332-95	04/20/2016	10	Hold	QA	On Hold	NDT	04/21/2016
10072	Boeing	00332-95	04/21/2016	25	Pending Order Review	Sales	Order Review	Masking	04/22/2016
10073	Premier Processing Inc	16-548F	04/22/2016	100	Pending Order Review	Sales	Order Review	Masking	04/22/2016
10074	Premier Processing Inc	16-789L	04/19/2016	50	In Process	Chem-Process	CAA-01	Paint	04/19/2016
10075	Atlas Copco	462885	04/20/2016	100	Pending Order Review	Sales	Order Review	Chem-Process	04/19/2016
10077	Atlas Copco	462885	04/29/2016	150	Changing Departments	Masking	BLST-6.1.3	Blasting	04/27/2016
10078	Boeing	00332-95	04/22/2016	25	Changing Departments	Masking	ETCH AL 2	Chem-Process	04/20/2016
10079	Boeing	00332-95	04/22/2016	15	Changing Departments	Masking	ETCH AL 2	Chem-Process	04/20/2016
10080	Boeing	00332-95	04/23/2016	25	In Process	Masking	MSK-1	Chem-Process	04/21/2016
10086	Raytheon	006053	04/19/2016	125	Final Inspection	Chem-Process	Final Inspection	Shipping	04/20/2016
10090	Boeing	00332-95	05/01/2016	200	Pending Order Review	Sales	Order Review	Masking	04/29/2016
10091	Test Customer	MC-1234	04/19/2016	1	Pending Order Review	Sales	Order Review	Chem-Process	04/19/2016
10096	Test Customer	TP123	04/21/2016	2 / 4	In Process	Masking	MSK-1 test	None	04/21/2016
10097	Test Customer	TP123	04/20/2016	4	Pending Inspection	Masking	Control Inspection	None	
10098	Boeing	00332-95	05/05/2016	2000	Pending Order Review	Sales	Order Review	Masking	05/02/2016

1 Part Summary Hyperlink

16-789L

Clicking the blue Park hyperlink will open the Part Summary dialogue

2 Order Summary Hyperlink

10067

Clicking the blue Work Order number hyperlink will open the Order Summary dialogue

Order Summary Dialog

The Order Summary dialog is opened by selecting the Work Order [hyperlink](#) from the WIP Screen.

When accessing the Order Summary from the WIP Screen, the order information is Read Only. Changes to the order can be made from the Order Entry dialogue.

The Order Summary displays a quick view of the order and its processes. This is similar to the view shown in Order Entry.

The screenshot shows the Order Summary dialog window. At the top, there are three tabs: Order (selected), Processes, and Serial Numbers. The Processes tab is highlighted with a red circle labeled '2'. Below the tabs, the main content area is titled 'Work Order' and contains the following fields:

- Work Order: 16394
- Order Date: 05/18/2017
- Est. Ship: 07/27/2017
- Req. Date: (dropdown)
- Customer: Boeing
- Customer WO: (dropdown)
- PO Number: ABC
- Priority: Normal
- Invoice: (X)
- Status: Open
- Comp. Date: (dropdown)
- Entered By: Nate Wells
- Documents: (with +, file, and X icons)
- Product Class: (dropdown)
- Part: 00332-91
- Qty: 8
- Weight: 6.9600
- Unit Price: \$ 0.40000
- Fees: \$ 0.00000
- Total: \$ 0.40000
- Imported: \$.
- Shipping: FedEx Freight 65987
- Ship To: Boeing Philadelphia

At the bottom left, there is an 'Accept' checkbox with a checked status, followed by a note about reviewing contract compliance. Two numbered lists of requirements are listed under this note. At the bottom right, there is a 'Print' button with a red circle labeled '3' and a 'Close' button with a red circle labeled '4'.

1 Order Information

Order Processes Serial Numbers

Work Order

Work Order:	16394	Order Date:	05/18/2017
Est. Ship:	07/27/2017	Req. Date:	
Customer:	Boeing		
Customer WO:		PO Number:	ABC
Priority:	Normal	Invoice:	X
Status:	Open	Comp. Date:	
Entered By:	Nate Wells		
Documents:			
Product Class:			
Part:	00332-91	+	
Qty:	8	Weight:	6.9600
Unit Price:	\$ 0.40000		Unit: Lot
Fees:	\$ 0.00000		Total: \$ 0.40000
Imported:	\$. . .		
Shipping:	FedEx Freight 65987		
Ship To:	Boeing Philadelphia		

[Order Information](#)

2 Order Processes

Order Processes

Order Processing

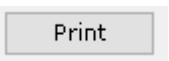
Location: Sales

Work Status: Hold

Order	Process	Department	Checked In	Checked Out	Est Complete
1	BAC 5719 (Re...	Chem-Process	-----	-----	3/7/2013
2	D210-12534-...	Paint	-----	-----	3/8/2013

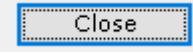
[Order Processes](#)

3 Print

 Print

Print the Order Summary or Work Order Traveler.

4 Close

 Close

Close the dialog.

5 Serial Numbers

Quickly view all Advanced Serial Numbers associated with the selected Order.

Order Processes Serial Numbers

Serial Numbers

Number

+ 1001-A

- 1001-B

1001-C

1001-D

1001-E

1001-F

1001-G

1001-H

Count = 8

This screenshot shows a software application window titled 'Serial Numbers'. At the top, there are tabs for 'Order', 'Processes', and 'Serial Numbers', with 'Serial Numbers' being the active tab. On the left, there are two icons: a plus sign (+) and a minus sign (-). The main area displays a list of serial numbers under the heading 'Number'. The list includes: 1001-A (highlighted in blue), 1001-B, 1001-C, 1001-D, 1001-E, 1001-F, 1001-G, and 1001-H. Below the list, the text 'Count = 8' is displayed. The background of the application window is white, and the overall interface has a clean, modern look.

Order Information

The order information panel displays all the general information about an order.

The screenshot shows the 'Order' information panel with various fields and their corresponding numbers:

- 1 Work Order: Work Order: 67761
- 2 Estimated Shipping Date: Est. Ship: 03/08/2013
- 3 Order Date: Order Date: 11/04/2012
- 4 Required Date: Req. Date: 07/15/2013
- 5 Customer: Customer: Aerospace Parts
- 6 Customer WO: Customer WO: asdf
- 7 PO Number: PO Number: SET
- 8 Status: Status: Open
- 9 Priority: Priority: Normal
- 10 Invoice: Invoice: X
- 11 Completion Date: Comp. Date: dropdown
- 12 Entered By: Entered By: Richard Pruitt
- 13 Documents: Documents: section with +, -, and X icons
- 14 Part: Part: 145S2518-3
- 15 Unit Price: Unit Price: \$ 4.48
- 16 Fees: Fees: \$ 0.00
- 17 Quantity: Qty: 2
- 18 Unit: Unit: Lot
- 19 Total: Total: \$ 4.48
- 20 Shipping: Shipping: UPS Ground 123456
- 21 Accept: Accept checkbox (checked)

The panel also includes a note: "I have reviewed the contract (purchase order) for compliance to the following:" followed by two bullet points:

1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality.
2. That this company has the capacity,

1 Work Order

Work Order: 67761

The work order number automatically generated by DWOS.

2 Estimated Shipping Date

Est. Ship: 03/08/2013

The estimated shipping date of the order. If the customer has a specified lead time then that time is used to determine the estimated shipping date otherwise the defined system lead time will be used for all orders.

3 Order Date

Order Date: 11/04/2012

The date the order was entered.

4 Required Date

Req. Date: 07/15/2013

The date the order is required by the customer. Depending on shop work load, this date may not be achievable.

5 Customer

Customer:  Aerospace Parts

The customer name.

6 Customer WO

Customer WO: asdf

The customer work order, if available.

7 PO Number

PO Number: SET 

The purchase order number received from the customer.

8 Status

Status:  Open

The current status of the order. (Open, Close)

9 Priority

Priority: Normal

The priority of the order.

10 Invoice

Invoice: 

The invoice number defined by Quick Books. If there is no value then the invoice has not been created.

By clicking the 'Delete' button the current invoice will be reset, allowing the order to be exported to QuickBooks again.

11 Completion Date

Comp. Date:

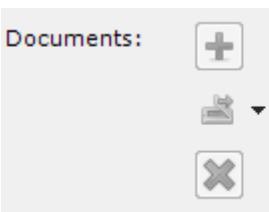
The date the order was completed and shipped to the customer. Only entered after the order is closed.

12 Entered By

Entered By: Richard Pruitt

The user that created the order.

13 Documents



NO
IMAGE
AVAILABLE

Displays a list of any documents associated with the order. This may include a purchase order.

14

Part

Part:

 145S2518-3

The selected part number for the order.

15

Unit Price

Unit Price:

 \$ 4.48

The unit price of the part.

16

Fees

Fees:

 \$ 0.00

Fees associated with the order.

17

Quantity

Qty:

 2

The number of parts in the order.

18

Unit

Unit:

 Lot

The type of unit the price is calculated with (Lot, Each).

19

Total

Total:

 \$ 4.48

Total amount of the order.

20

Shipping

Shipping:

 UPS Ground 123456

The customers preferred shipping method.

21

Accept

Accept

I have reviewed the contract (purchase order) for compliance to the following:

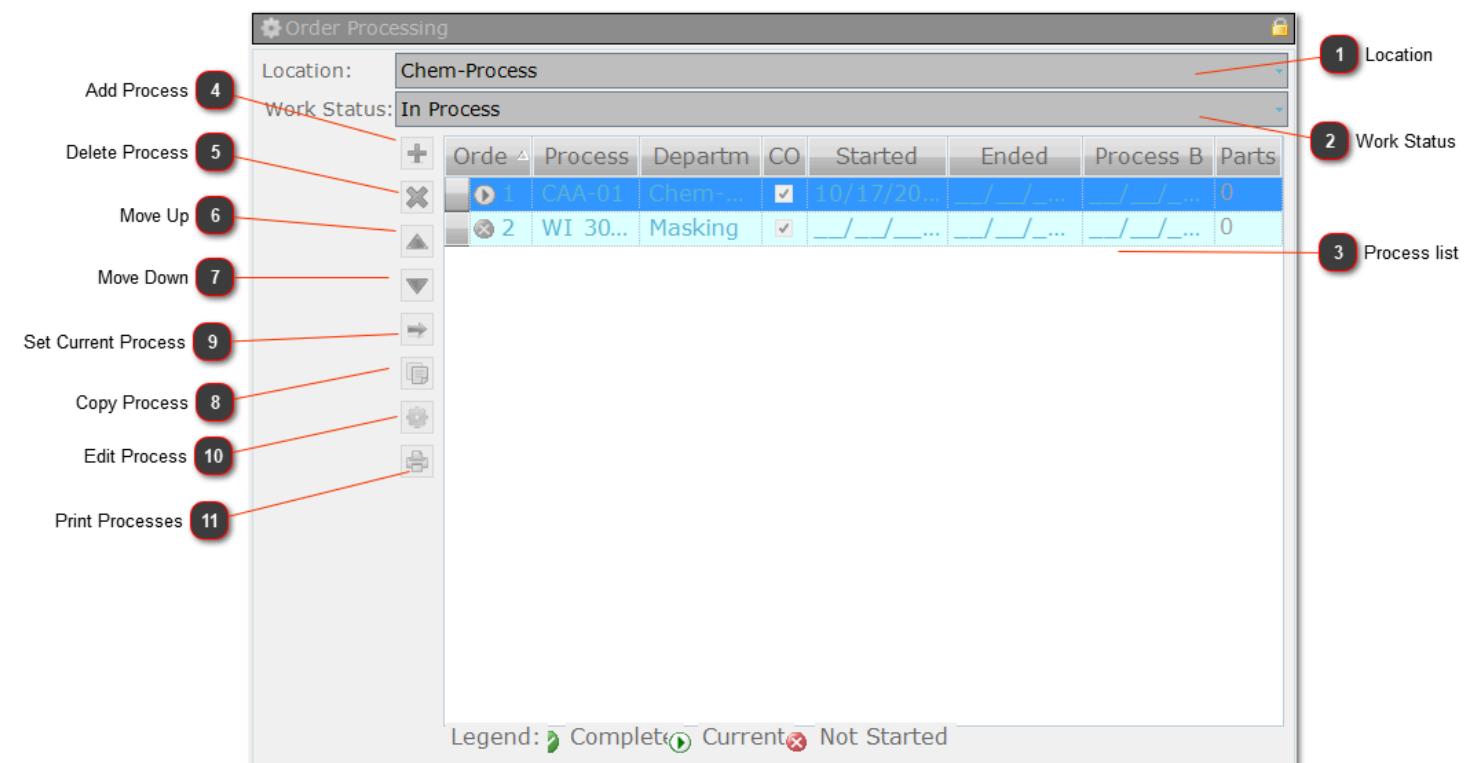
1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality.
2. That this company has the capacity,

Order acceptance criteria.

Order Processes

The order processes panel shows all the process added to the current order.

When viewed from the WIP Screen, the Order Processing Summary is Read Only. Changes to the order can be made in the Order Entry dialogue.



1 Location

Location: Chem-Process

This box identifies which department the work order is in.

2 Work Status

Work Status: In Process

The current status of the order.

3 Process list

Order	Process	Department	CO	Started	Ended	Process B	Parts
1	CAA-01	Chemical...	<input checked="" type="checkbox"/>	10/17/20...	/ / ...	/ / ...	0
2	WI 30...	Masking	<input checked="" type="checkbox"/>	/ / / ...	/ / ...	/ / ...	0

Legend: Complete Current Not Started

A list of processes associated with the order. These processes are originally copied from the part, but they can be modified for each order. Checking the box in the 'COC' column will include the process information in the COC Report.

4 Add Process



Add a process to the list. New processes can only be added after already completed processes.

5 Delete Process



Delete the selected process from the list.

6 Move Up



Move a selected process up in ordering.

7 Move Down



Move a selected process down in ordering.

8 Copy Process



Copy the selected process.

9 Set Current Process



Set the selected process as the current process. It is only valid to move back to a completed process.

10 Edit Process



Edit the selected processes answers.

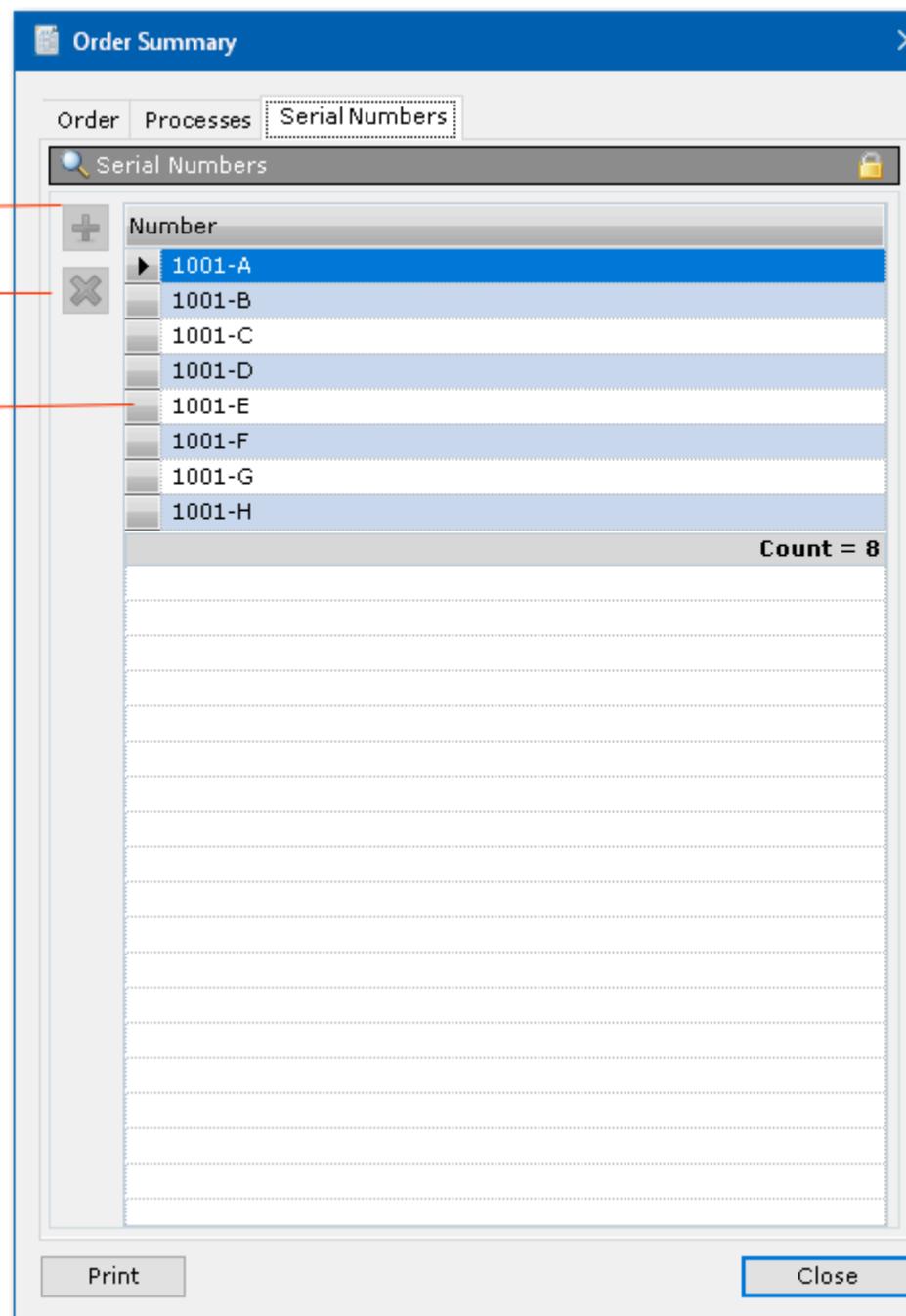
11 Print Processes



Print Processes

Serial Numbers

Quickly view all Advanced Serial Numbers associated with the selected Order.



1 Add Serial Number Control



Add a new Serial Number

2 Delete Serial Number Control



Delete an existing Serial Number

3

Serial Number Lists

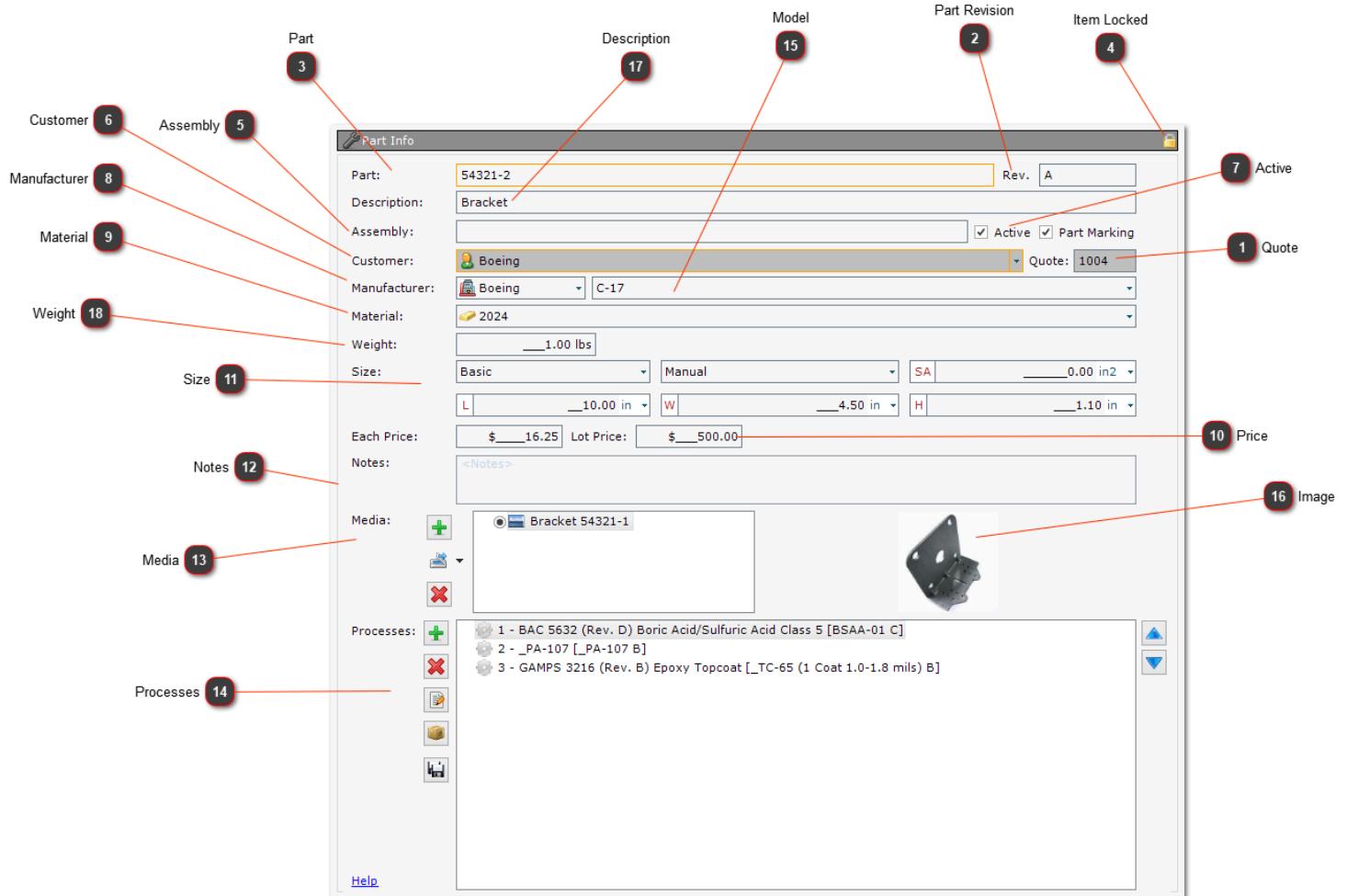
Number
▶ 1001-A
1001-B
1001-C
1001-D
1001-E
1001-F
1001-G
1001-H

Count = 8

Displays all associated Serial Numbers

Part Summary Dialog

The part summary dialog shows a quick view of the part.



1 Quote

Quote: 1004

The quote the part is based on, if available.

2 Part Revision

Rev. A

The current part revision.

3 Part

Part:

54321-2

The name of the part

4 Item Locked



The item locked flag determines if this item is being used by an order. It may affect the ability to edit or delete the item.

5 Assembly

Assembly:

The assembly number of the part, optional.

Customer

6

Customer: Boeing

The customer the part belongs to.

Active

7

 Active

Determines whether part is active or not.

Manufacturer

8

Manufacturer: Boeing

The manufacturer of the part and the model number. This selection will determine the Manufacturer specific data populated on the Certification.

Material

9

Material: 2024

Select the Substrate from which the part is made.

Price

10

Each Price:\$ 16.25**Lot Price:**\$ 500.00

The price of the part according to the unit selected.

Size

11

Size:	Basic	Manual	SA	0.00 in2	
L	10.00 in	W	4.50 in	H	1.10 in

Total surface area will be calculated after selecting a part shape and setting the dimensions required (length, width, height) the Surface area calculator (Basic or Advanced) to use for the part.

Notes

12

Notes:

Additional information about the part.

Media

13

Media: Bracket 54321-1

Displays a list of media attached to the part summary, the selection area on the left contains a list of the names of all media and the box on the right displays a preview of the media. From this dialog, Users may add files from

the local machine, a photo from an integrated webcam, a scanned document, or a linked document from the document manager.

Note: Clicking on the thumbnail will open the item.

14 Processes

The screenshot shows a list of processes for a part. On the left, there is a vertical toolbar with icons for adding (+), removing (X), editing (notepad), choosing a package (package icon), and saving (floppy disk). To the right, the list of processes is displayed:

- 1 - BAC 5632 (Rev. D) Boric Acid/Sulfuric Acid Class 5 [BSAA-01 C]
- 2 - _PA-107 [_PA-107 B]
- 3 - GAMPS 3216 (Rev. B) Epoxy Topcoat [_TC-65 (1 Coat 1.0-1.8 mils) B]

Displays a list of process associated with the part.

Select the green plus to add processes

Select the red X to remove processes

Select the notepad icon to edit process answers

Select the Package to choose from Process Packages

Select the floppy disk to save the currently selected processes as a Process Package

15 Model

C-17

The Model the part is used for. This will determine what part mark template is loaded, if required.

16 Image



Preview of selected media.

17 Description

Description: Bracket

A description of part.

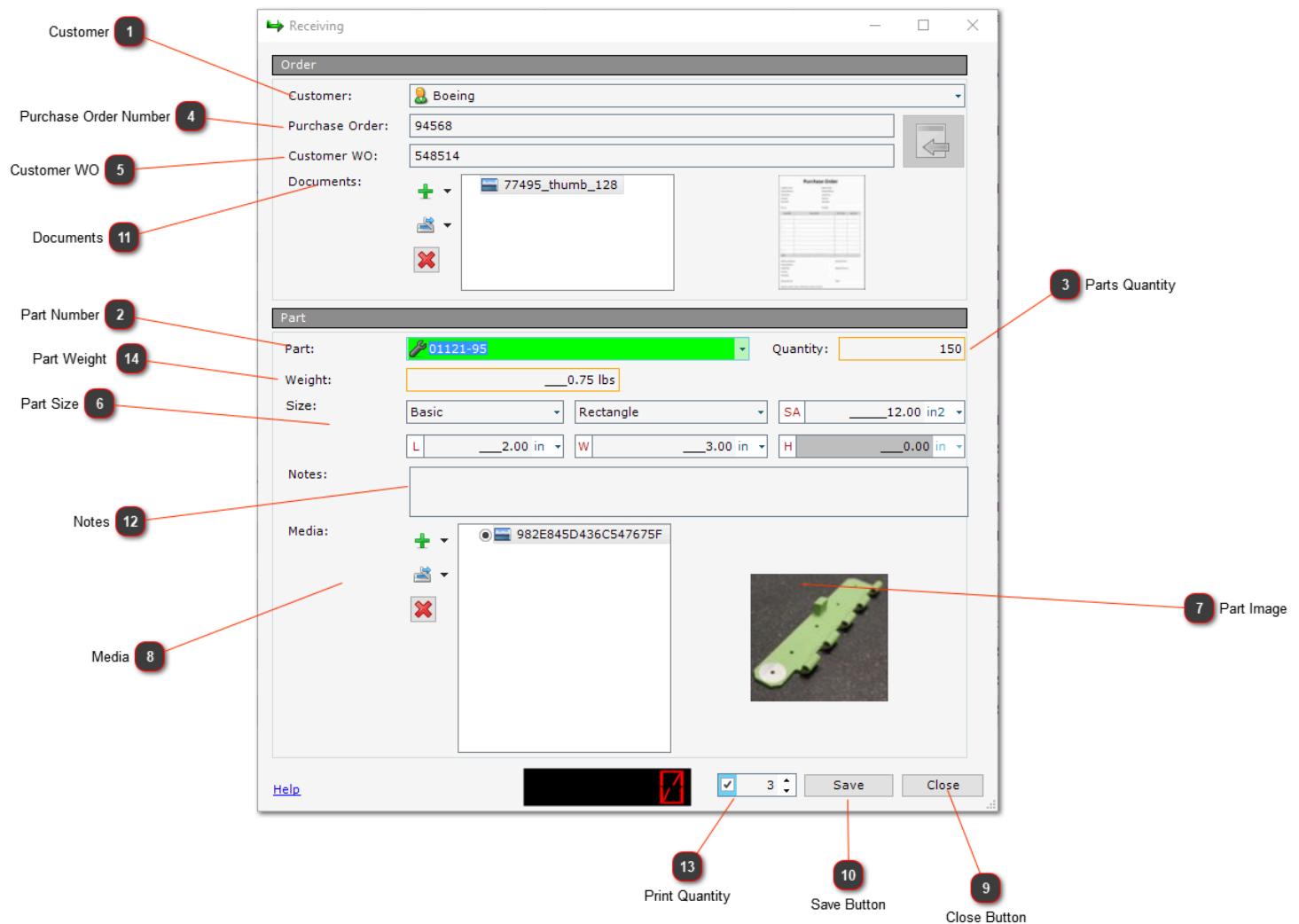
18 Weight

Weight: 1.00 lbs

The weight of the part.

Receiving Dialog

The receiving dialog is where the part is entered into the system prior to Order Entry.



1 Customer

Customer: Boeing

Associated Customer for selected Part

2 Part Number

Part: 01121-95

Unique value used to define the part in the system.

3 Parts Quantity

Quantity: 150

Quantity of parts received for this order.

4 Purchase Order Number

Purchase Order: 94568

Purchase Order number defined by the customer.

5 Customer WO

Customer WO: 548514

The customer work order number submitted by the customer.

6 Part Size

Size:	Basic	Rectangle	SA	12.00 in ²
	L	2.00 in	W	3.00 in
	H	0.00 in		

In Mode, select the Surface Area Calculator to use for the part, Basic or Advanced.

Length: Max length of the part

Width: Max width of the part.

Height: Max height of the part.

Total surface area: Surface area of a part is defined as:

Cube:

$$SA = 6 \times L \times L$$

Cylinder:

$$SA = (2 \times \pi \times 1/2W \times H) + (2 \times \pi \times (1/2W \times 1/2W))$$

Rectangular Prism:

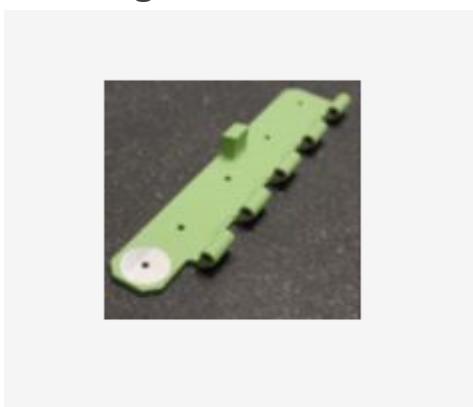
$$SA = (2 \times L \times H) + (2 \times W \times L) + (2 \times W \times H)$$

Sphere:

$$SA = (4 \times \pi) \times (1/2W \times 1/2W)$$

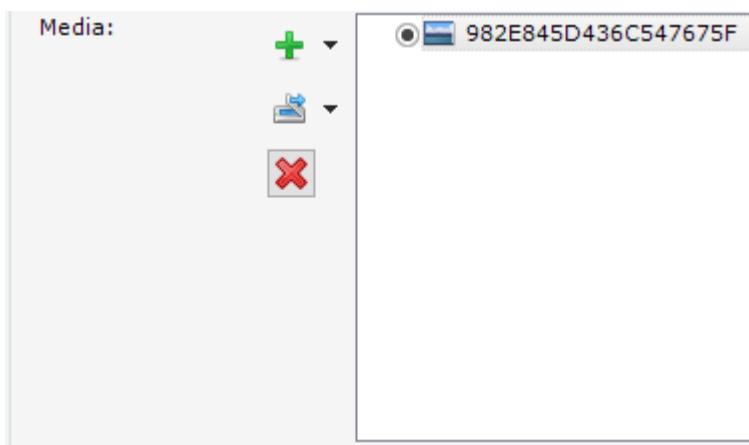
Surface area is based on two dimensional parts. This is the area for front and back.

7 Part Image



Thumbnail of picture selected in the image list.

8 Media



Displays a list of media attached to the Order , the selection area on the left contains a list of the names of all media and the box on the right displays a preview of the media. From this dialog, Users may add files from their local machine, a photo from an integrated webcam, a scanned document, or a linked document from the Document Manager.

Note: Clicking on the thumbnail will open the item.

9 Close Button



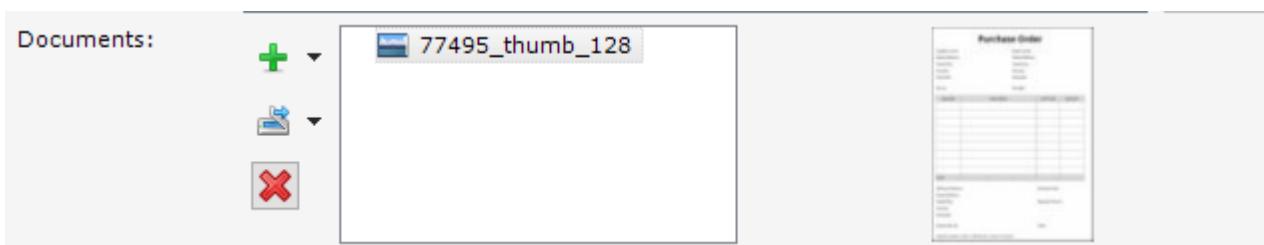
Closes the dialog without saving changes made to form.

10 Save Button



Save the receiving information.

11 Documents



Any documents to be added to the work order.

The selection area on the left contains a list of the names of all media, and the box on the right displays a preview of the media. From this dialog, Users may add files from the local machine, a photo from an integrated webcam, a scanned document, or a linked document from the document manager.

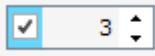
Note: Clicking on the thumbnail will open the item.

12 Notes

Notes:

Any note to be added about the work order or the part.

13 Print Quantity



- Check the checkbox to send to printer.
- Print job will be sent to the default configured printer.
- The quantity entered determines the number of copies printed.
- Print job sent when save is pressed.

14

Part Weight

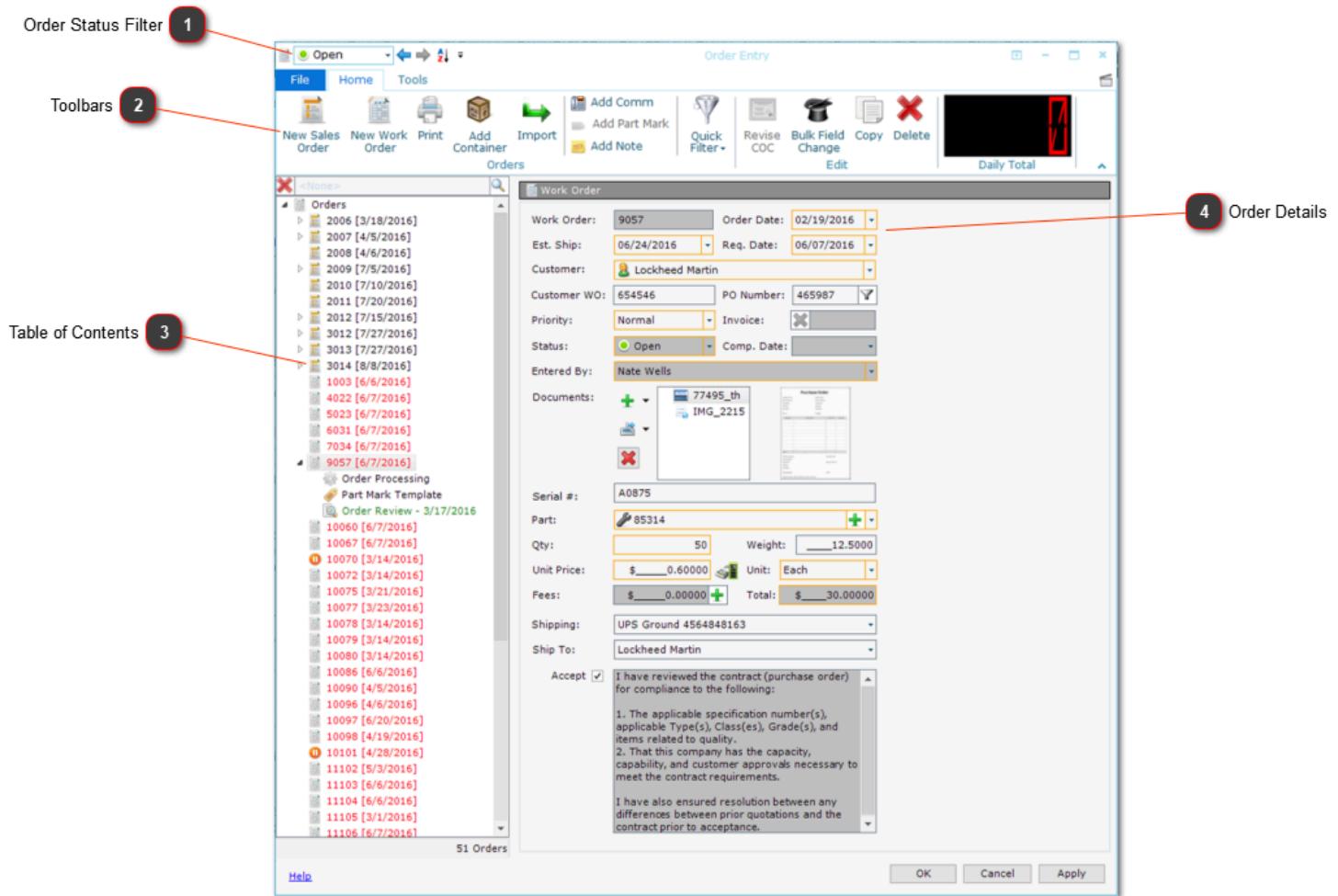
Weight:

___0.75 lbs

Enter the individual part weight.

Order Entry Dialog

All orders are added and managed through the Order Entry Dialog.

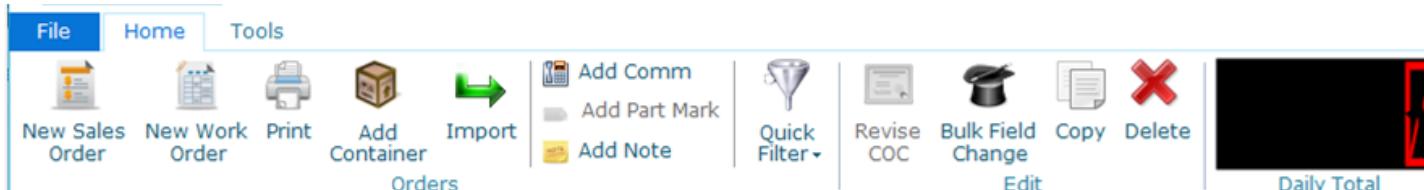


1 Order Status Filter



The order status filter provides the user with a quick way to filter the work orders based on the state of the order.

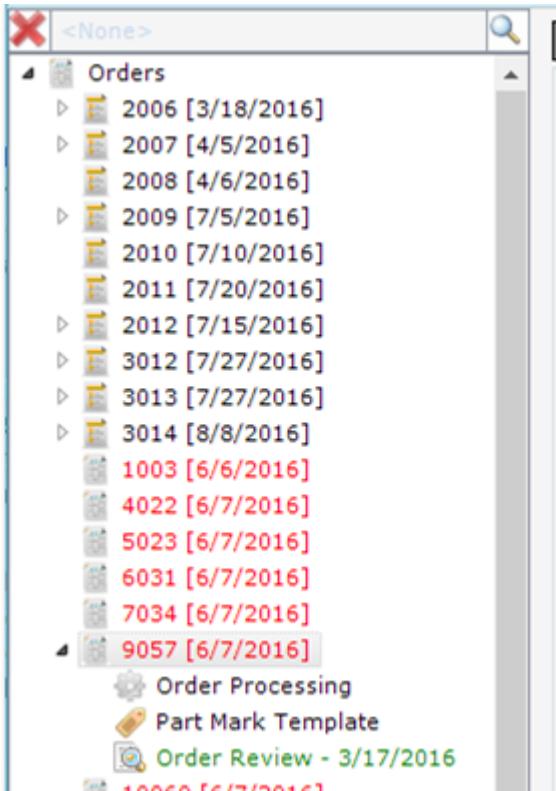
2 Toolbars



The work order dialog has a number of tools that provide functionality to the user.

[Order Entry Toolbars](#)

3 Table of Contents

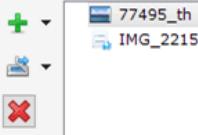


The Table of Contents provides a list of the open work orders in the system. This list gives the user access to properties of the work order when the work order is selected. Orders are grouped by status and can be expanded or collapsed to make the tree more navigable. Items under the order are related to the order.

4

Order Details

Work Order

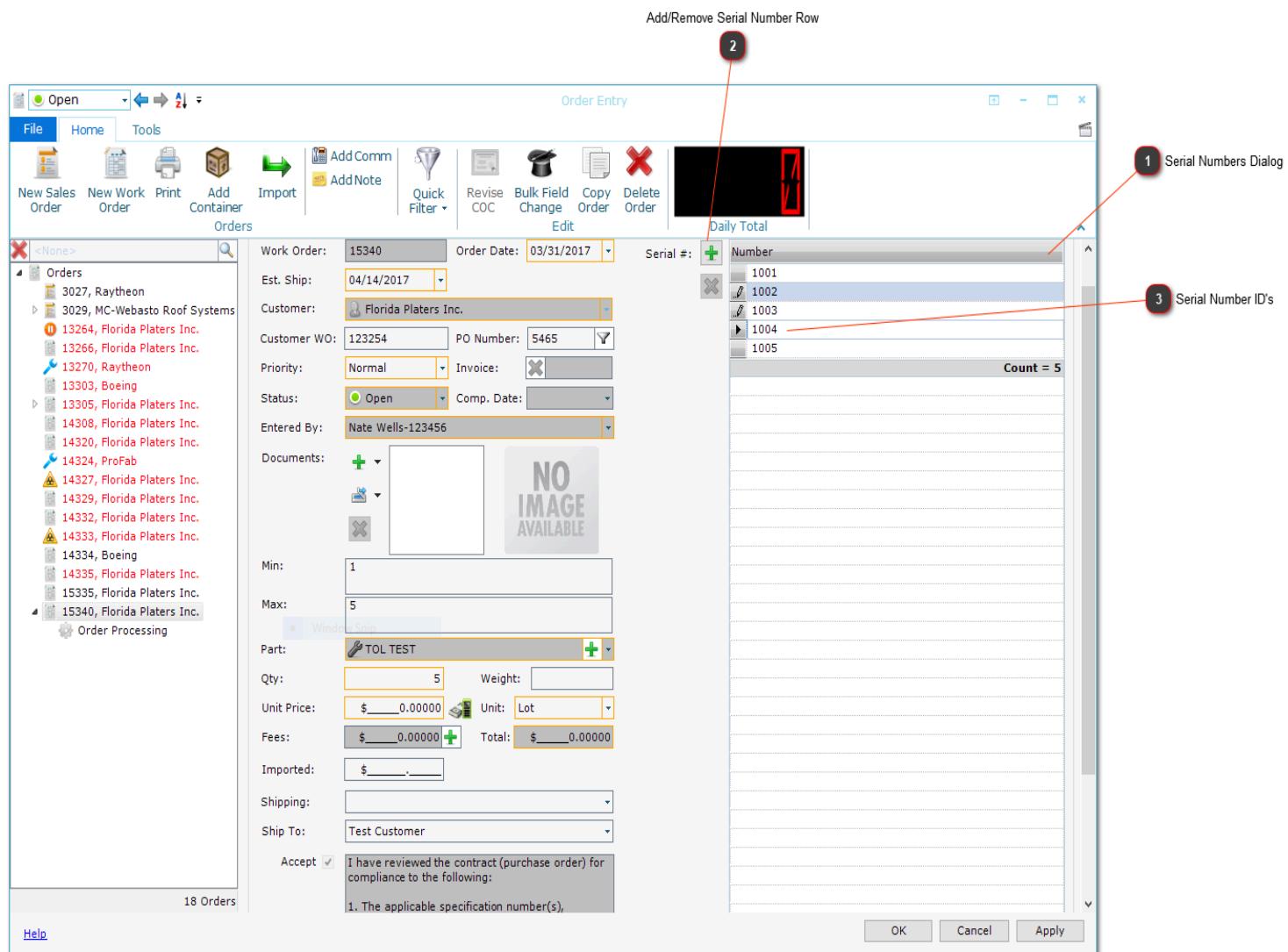
Work Order:	9057	Order Date:	02/19/2016
Est. Ship:	06/24/2016	Req. Date:	06/07/2016
Customer:	Lockheed Martin		
Customer WO:	654546	PO Number:	465987
Priority:	Normal	Invoice:	<input checked="" type="checkbox"/>
Status:	Open	Comp. Date:	
Entered By:	Nate Wells		
Documents:	 77495_th IMG_2215 		
Serial #:	A0875		
Part:	85314	<input checked="" type="checkbox"/>	
Qty:	50	Weight:	12.5000
Unit Price:	\$ 0.60000	Unit:	Each
Fees:	\$ 0.00000	Total:	\$ 30.00000
Shipping:	UPS Ground 4564848163		
Ship To:	Lockheed Martin		
Accept <input checked="" type="checkbox"/>	I have reviewed the contract (purchase order) for compliance to the following: 1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality. 2. That this company has the capacity, capability, and customer approvals necessary to meet the contract requirements. I have also ensured resolution between any differences between prior quotations and the contract prior to acceptance.		

This dialog will allow the User to view or edit all Order related data.

Order Entry - Serial Numbers (Advanced)

When Advanced Serial Numbers are enabled, an additional 'Serial Number' field will permanently exist to the right of the Order Entry Data fields. The Advanced Serial Number dialog allows Users to maintain Part Serial Number Traceability throughout the DWOS Processing cycle.

From Administration>Settings>Fields, Users may select 'Required,' 'visible,' or both for the Serial Number dialog. Users may also choose between 'Basic' and 'Advanced' Serial Number dialogs from this location. traceable Serial Numbers



1 Serial Numbers Dialog

Serial #:	Number
	1001
	1002
	1003
	1004
	1005

<TODO>: Insert description text here...

2 Add/Remove Serial Number Row



Add or Remove a Work Order Serial Number

3

Serial Number ID's

Number
1001
1002
1003
1004
1005

After inputting the first Serial Number, click and drag down the Row Selector on the far left to autofill additional Serial Numbers.

In the example above, the User could enter Serial Number 1001 then click and drag on the left hand column to complete Serial Numbers 1002-1005.

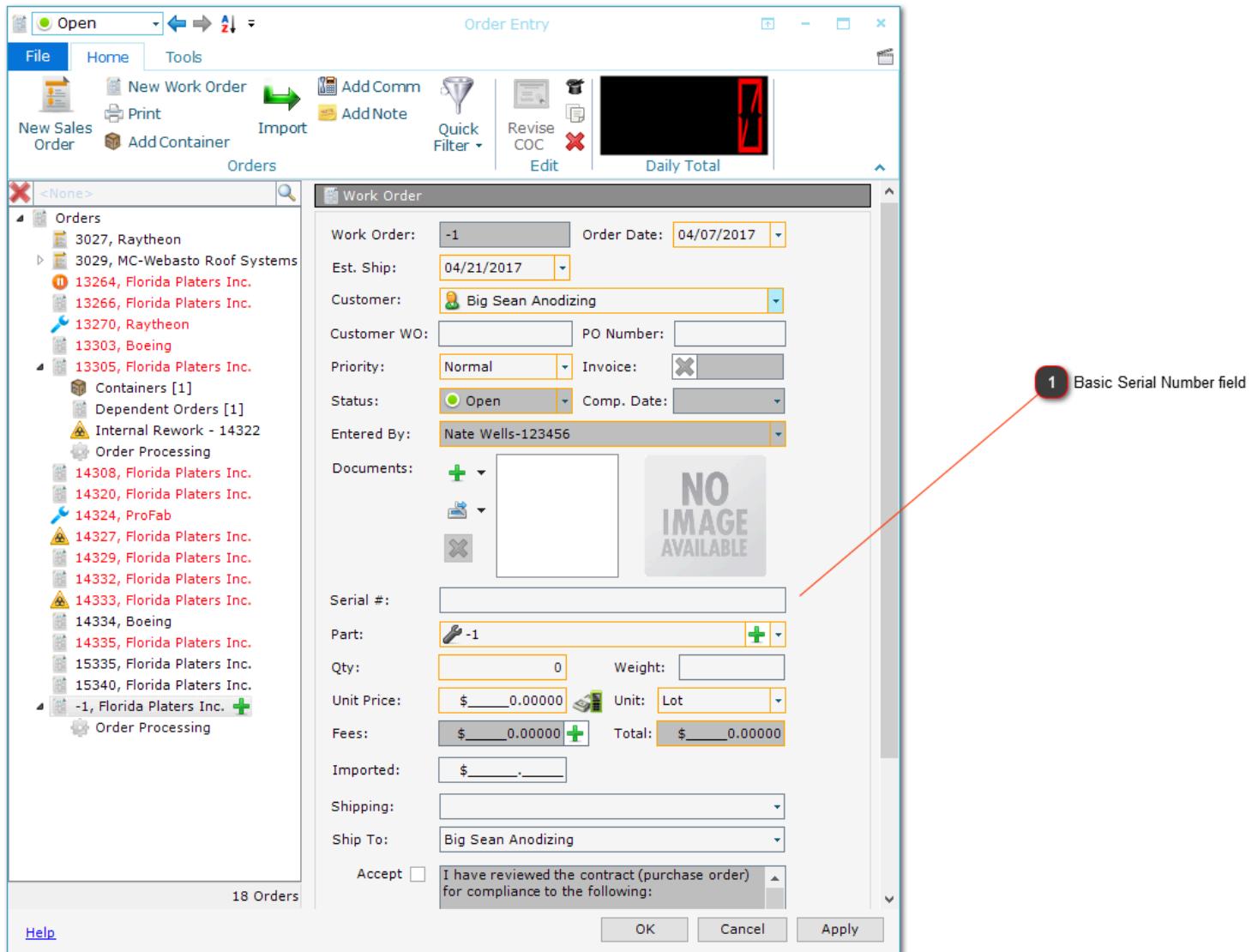
The Autocomplete will sequentially or alphabetically fill as far down as the User selects.

****NOTE**** - Order quantity and Serial Number Quantity DO NOT need to match. Additionally, Serial Numbers may be repeated if necessary (i.e. Heat Treat Lot Numbers).

Order Entry - Serial Numbers (Basic)

When Basic Serial Numbers are enabled, an additional 'Serial Number' field will permanently exist below the Documents field, similar to a traditional Custom Field.

From Administration>Settings>Fields, Users may select 'Required,' 'visible,' or both for the Serial Number dialog. Users may also choose between 'Basic' and 'Advanced' Serial Number dialogs from this location.



1 Basic Serial Number field

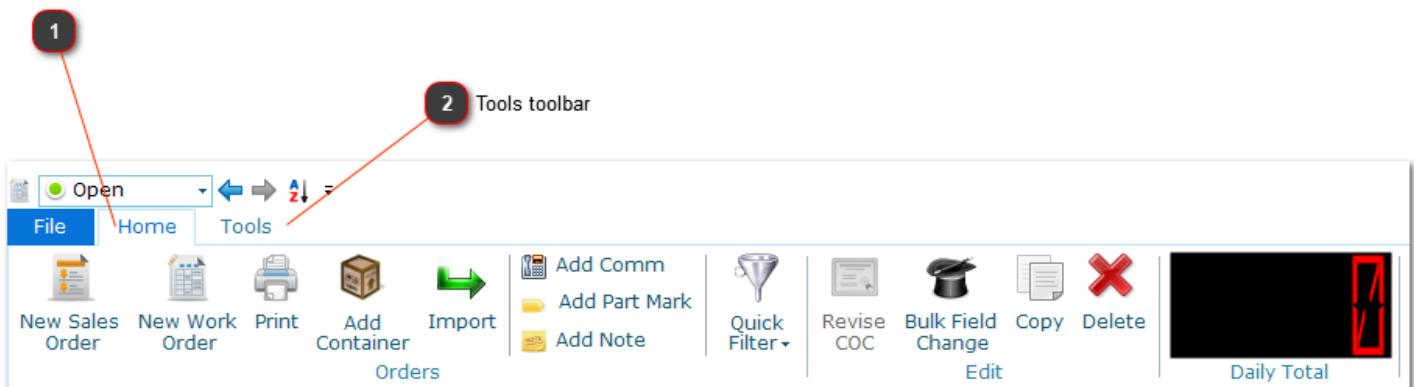
Serial #:

Upon creation of a new Order, Users will optionally be required to enter Serial Numbers associated with the current Order.

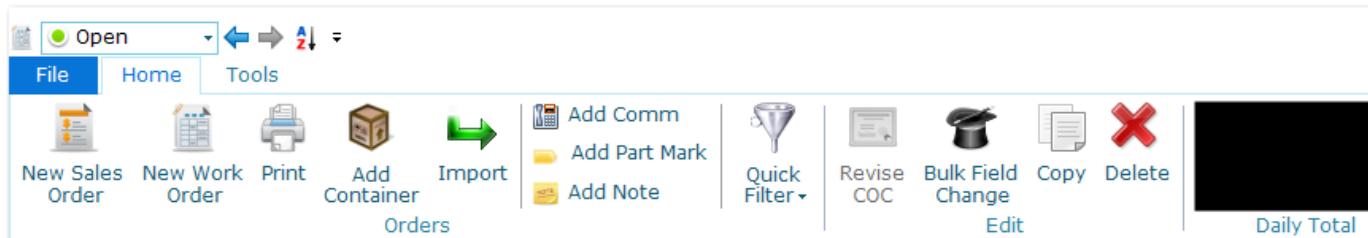
Order Entry Tabs

The Order Entry toolbar contains the tools users need to manage orders.

Home toolbar



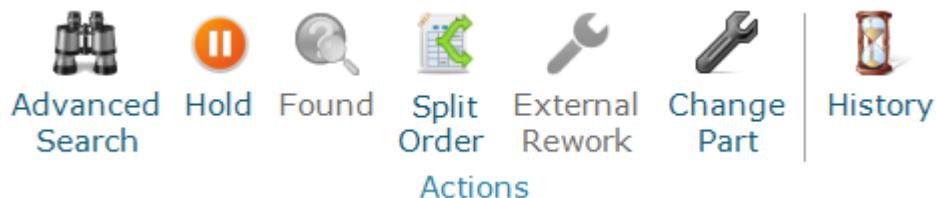
1 Home toolbar



Tools for Orders

[Home toolbar](#)

2 Tools toolbar



[Tools toolbar](#)

Home Tab



1 Daily Total Toolgroup



Daily Total

[Daily Total Toolgroup](#)

2 Edit Toolgroup



Edit

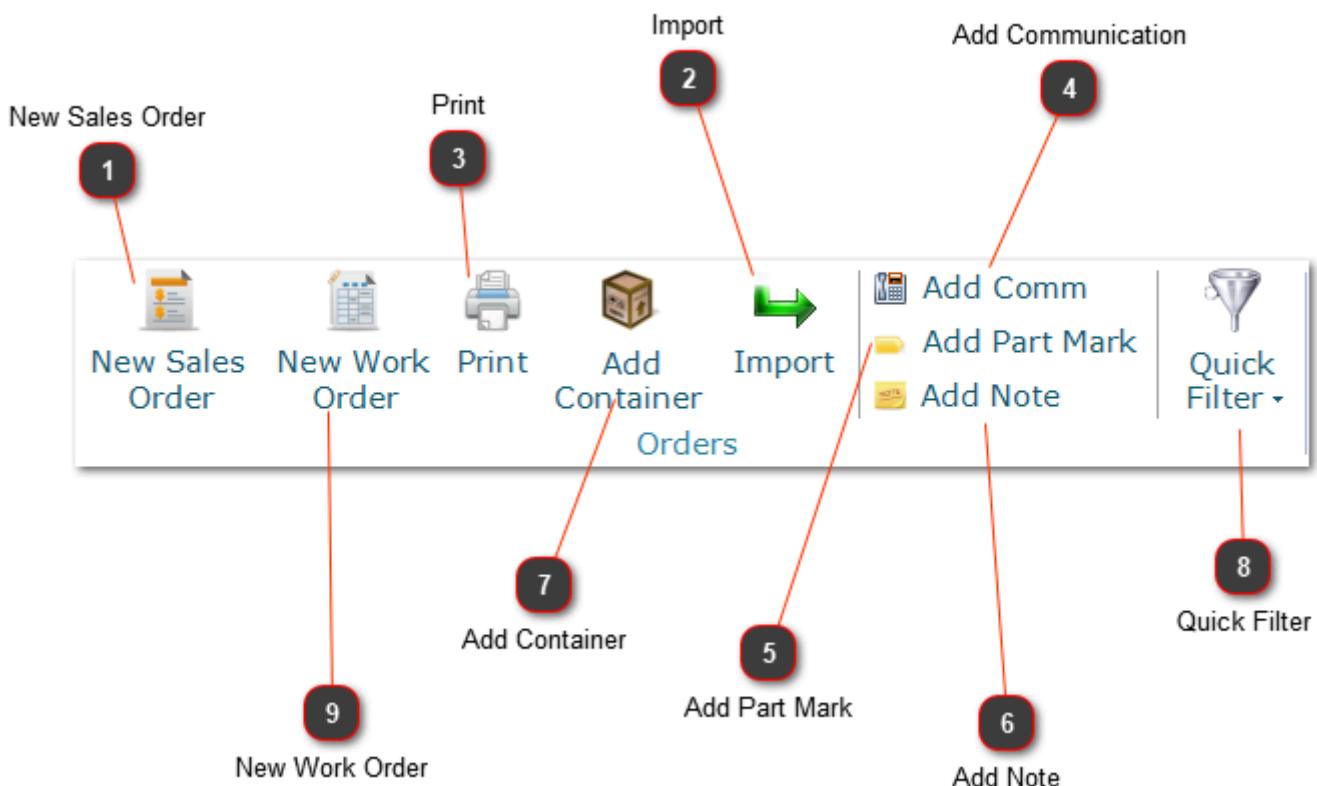
[Edit Toolgroup](#)

3 Orders Toolgroup



These controls will be used to add and edit order related data.

Orders Toolgroup



1 New Sales Order



New Sales Order

Add a new Sales Order. Sales Orders are used to group work orders to be invoiced together.

2 Import



Import

Import Orders previously entered in through the Receiving Dialogue.

3 Print



Print

Print the report based on the item selected in the table of contents.

Orders - Print the selected orders Work Order traveler or Order Details.

COC - Reprint the selected COC.

4 Add Communication

 **Add Comm**

Add new customer communication to the order.

5 Add Part Mark **Add Part Mark**

Add a new custom Part Mark template for this order to add special part marking requirements.

6 Add Note **Add Note**

Add a note to the order.

7 Add Container**Add Container**

Add Containers to the order.

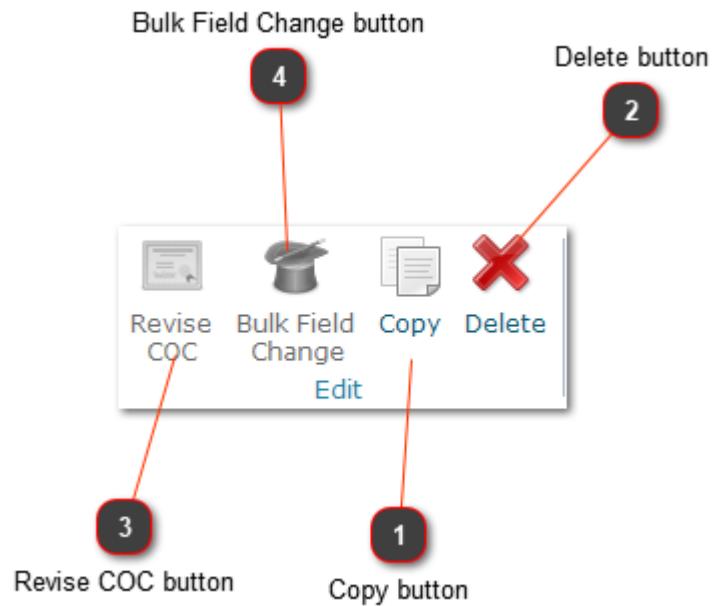
8 Quick Filter**Quick Filter** ▾

Filter the orders by multiple sorting methods.

9 New Work Order**New Work Order**

Add new order.

Edit Toolgroup



1 Copy button



[Copy](#)

Copy the selected order.

2 Delete button



[Delete](#)

Delete the selected order.

3 Revise COC button



[Revise COC](#)

Revises the selected COC to make any modifications required.

4 Bulk Field Change button



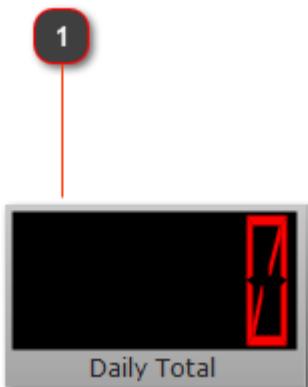
[Bulk Field Change](#)

Select multiple orders to change selected properties at once.

[Bulk Field Change window](#)

Daily Total Count

Total Parts Indicator



1 Total Parts Indicator



Displays the total number of parts entered for the current day.

Tools Tab

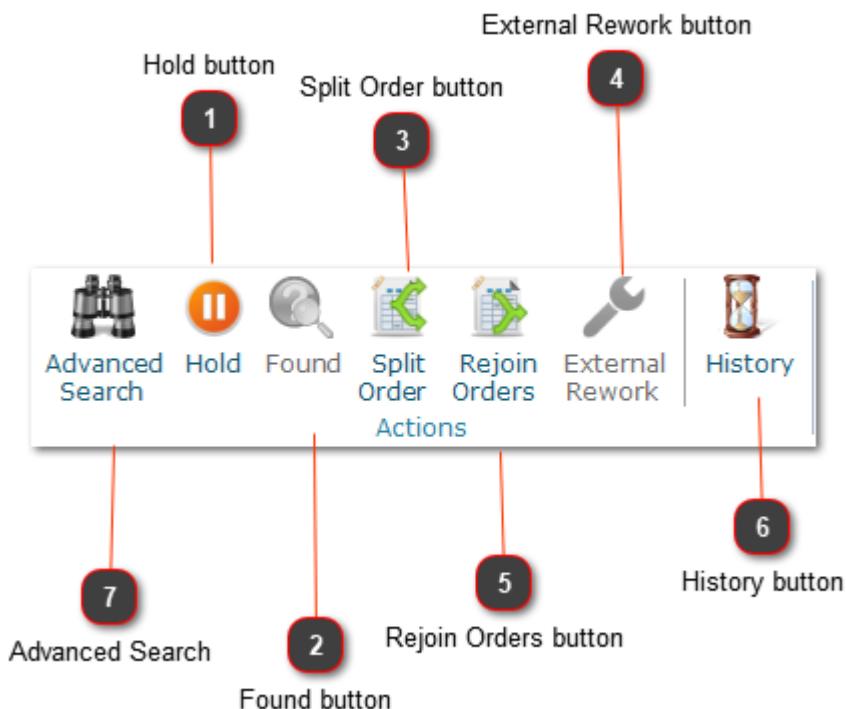


1 Actions toolbar



[Actions Toolgroup](#)

Actions Toolgroup



1 Hold button



Hold

Click to place an order On Hold. On Hold reasons can be added or edited in the Administration tab under Hold Reasons.

2 Found button



Found

Found a previously lost order. Order must be a closed Lost Order.

3 Split Order button



Split Order

Split Order. Split order reasons can be added or edited in the Administration tab under Split Reasons.

4 External Rework button



External Rework

Rework an existing closed order that has been returned by customer.

5 Rejoin Orders button



Rejoin Orders

Gives DWOS Users the ability to 'Rejoin' Orders that were previously Split.

6 History button



History

The History button will display a log of all actions performed to the selected Order. This includes timestamps, descriptions, and User.

Order History						
WO	Category	Description	User Name	Machine	Date	
1000	Reset Orders	Order answers reset.	Nate Wells	DS2-DWOS-LT-2	12/09/2015 02:24 PM	
1000	Reset Orders	Order department reset to Sales.	Nate Wells	DS2-DWOS-LT-2	12/09/2015 02:24 PM	
1000	Reset Orders	Order work status reset to Changing Departments.	Nate Wells	DS2-DWOS-LT-2	12/09/2015 02:24 PM	
1000	Order Processing	Order processed in department Chem-Process. Det...	Nate Wells	DS2-DWOS-LT-2	12/09/2015 02:04 PM	
1000	Order CheckIn	Order 1000 checked in to Chem-Process.	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:13 PM	
1000	Order Review	Order review status set to Pass	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:11 PM	
1000	Order Review	WorkStatus value changed from Pending Order Re...	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:11 PM	
1000	Order Entry	ShippingMethod value changed from to 16	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:10 PM	
1000	Order Entry	Order process 1007 added.	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:08 PM	
1000	Order Entry	Order process 944 added.	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:08 PM	
1000	Order Entry	Order created.	Nate Wells	DS2-DWOS-LT-2	12/07/2015 05:08 PM	

Print

Close

7 Advanced Search

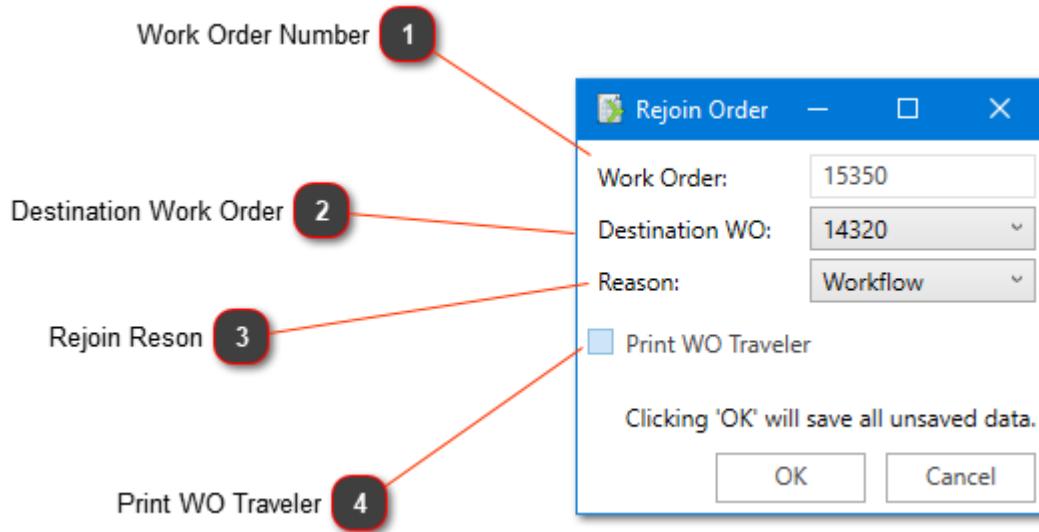


Advanced Search

Search for open or closed orders based on a number of search parameters.

Rejoin Orders

Use the Rejoin Orders tool to merge Orders previously Split in Order Entry



1 Work Order Number

Work Order: 15350

<TODO>: Insert description text here...

2 Destination Work Order

Destination WO: 14320

Select the Work Order to Join.

This dropdown list will be populated with Orders must have the same:

- Part Number
- PO number
- Work Status (including not on Hold)

3 Rejoin Reson

Reason: Workflow

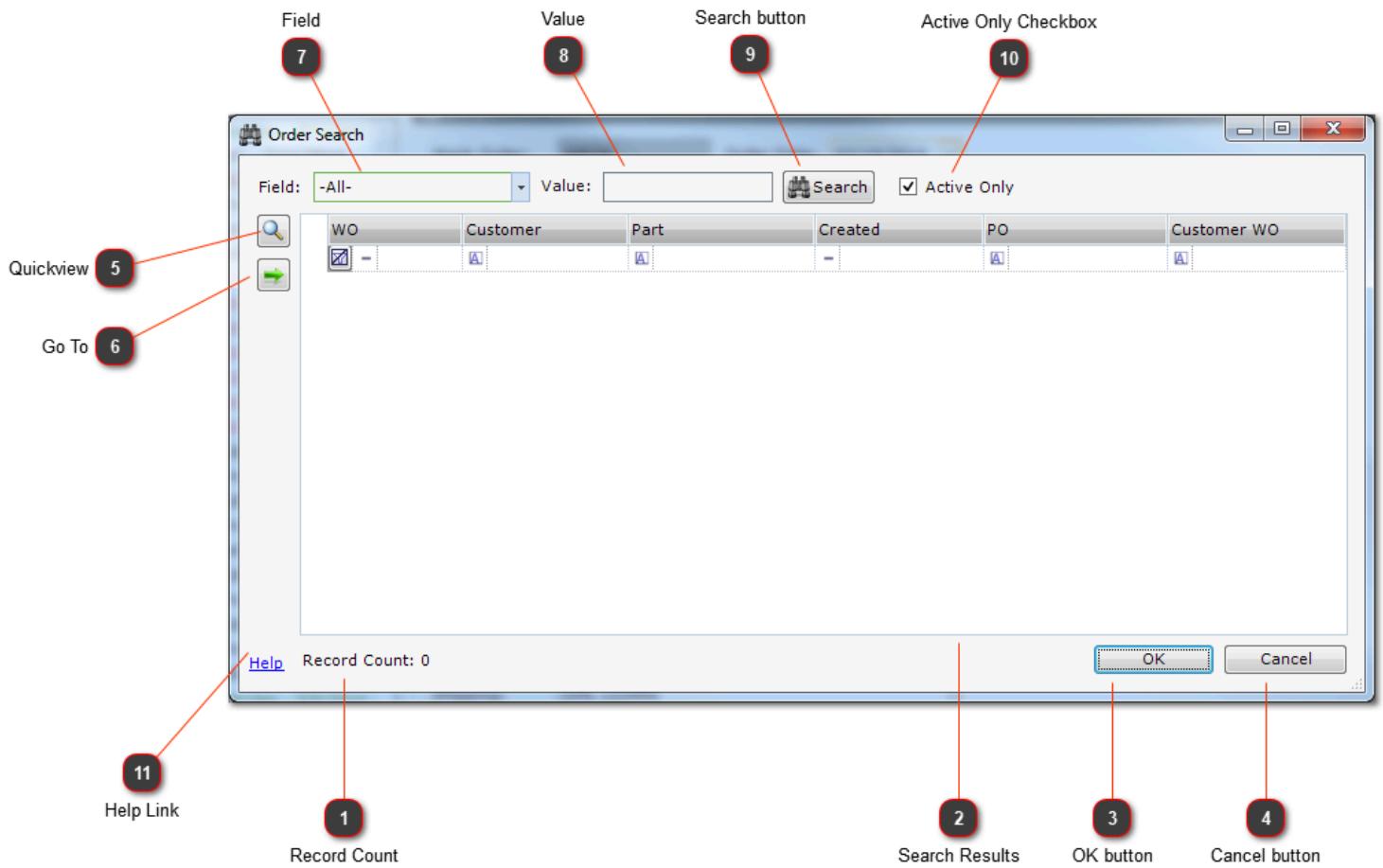
Select a reason for the Rejoining of Orders.

4 Print WO Traveler

Print WO Traveler

Optionally Print a new WO Traveler for the Rejoined Orders to maintain exact traceability.

Advanced Search Dialog



1 Record Count

Record Count: 0

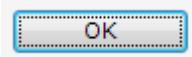
The number of records returned after executing a search.

2 Search Results

WO	Customer	Part	Created	PO	Customer WO
[] -	[A]	[A]	-	[A]	[A]

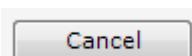
Displays a list of search results based on the field and value entered. Allows advanced filtering on the results returned from the search.

3 OK button



Closes the dialog.

4 Cancel button



Closes the dialog.

5 Quickview



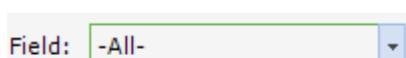
Show the Order Quick View Dialog.

6 Go To



Go to the selected order in Order Entry.

7 Field



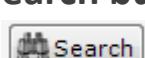
Select the field to be searched.

8 Value



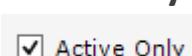
Enter the desired search criteria.

9 Search button



Execute the search.

10 Active Only Checkbox



Check to search only active orders.

11 Help Link



Click to view the online help.

Order Details

Order Details can be viewed or edited by selecting an order from the Order Entry table of contents.

The screenshot shows the 'Work Order' dialog box with numerous fields and buttons, each labeled with a number from 1 to 24, corresponding to the labels listed on the right:

- 1 Work Order
- 2 Estimated Shipping Date
- 3 Customer Work Order
- 4 Priority
- 5 Order Status
- 6 Entered By
- 7 Documents
- 8 Order Date
- 9 Required Date
- 10 Customer
- 11 Purchase Order Number
- 12 Invoice
- 13 Completed Date
- 14 Part Number
- 15 Part Quantity
- 16 Unit Price
- 17 Fees
- 18 Shipping Method
- 19 Weight
- 20 Qty
- 21 Serial #
- 22 Part
- 23 Unit
- 24 Total
- 25 Accept
- 26 Order Verification

The dialog box contains the following fields and controls:

- Work Order: 1002
- Order Date: 12/08/2015
- Est. Ship: 02/26/2016
- Req. Date: 05/07/2016
- Customer: Boeing
- Customer WO: 5646
- PO Number: 12356
- Priority: Normal
- Invoice: X
- Status: Open
- Comp. Date: (dropdown menu)
- Entered By: Nate Wells
- Documents: 28173F5D, Purchase Order
- Lot #: 6541231
- Serial #: 6549.19
- Part: 023548005
- Qty: 5
- Weight: (input field)
- Unit: Each
- Unit Price: \$ 0.60000
- Fees: \$ 0.00000
- Total: \$ 3.00000
- Shipping: FedEx Freight 65987
- Ship To: Boeing Long Beach
- Accept: I have reviewed the contract (purchase order) for compliance to the following:
1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality.
2. That this company has the capacity, capability, and customer approvals necessary to

1 Work Order

Work Order: 1002

The Work Order as defined by DWOS. This number is system defined.

2 Estimated Shipping Date

Est. Ship: 02/26/2016

The estimated shipping date of the order. If the customer has a specified lead time then that time is used to determine the estimated ship date, else the defined standard lead time for all orders will be used.

3 Customer Work Order

Customer WO: 5646

The customer work order, if available.

4 Priority

Priority: 

The priority of the order.

5 Order Status

Status:  

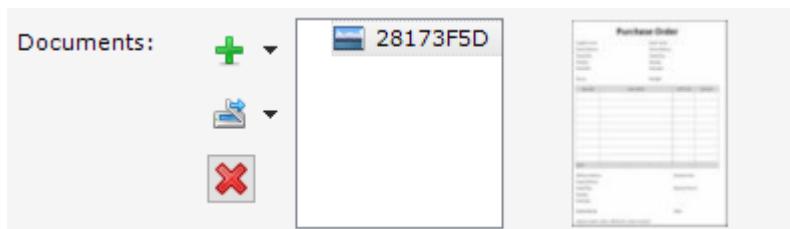
The current status of the order.

6 Entered By

Entered By: 

The user who created the order.

7 Documents



Add () , scan ( ) or remove () order documents and media. The list on the left contains a list of all documents associated with the order, selected items will be previewed as a thumbnail on the right. Clicking the thumbnail will open the item. This would typically hold a scanned image of the document.

8 Order Date

Order Date: 

The date the order was entered.

9 Required Date

Req. Date: 

The date the order is required by the customer. Depending on shop workload, this date may not be achievable.

10 Customer

Customer:  

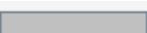
The name of the customer.

11 Purchase Order Number

PO Number: 

The purchase order number received from the customer.

12 Invoice

Invoice:  

The invoice number defined by QuickBooks. If there is no value then the invoice has not been created. The current invoice will be reset by clicking the 'delete' button, allowing the order to be imported into Quickbooks again.

13 Completed Date

Comp. Date:

The date the order was completed and shipped to the customer.

14 Part Number

Part: 023548005

The part number that is being added. Clicking the will open the [Parts Manager Dialog](#).

15 Part Quantity

Qty:

The number of parts in the order.

16 Unit Price

Unit Price: Unit:

The unit price of the part. Clicking the will bring up the price history for the part and show all historical pricing information.

17 Pricing Unit

Unit:

The type of unit the price is calculated with (Each, Lot).

18 Fees

Fees:

Additional fees added to the order based on the processes and PO. Fees may be added by clicking the on the right side of the text area.

19 Total

Total:

The total amount of the order, based on quantity, price unit, and fees.

20 Shipping Method

Shipping:

Defined shipping method to be used by this order. The shipping method is based on the methods defined for the customer.

21 Order Verification

Accept

I have reviewed the contract (purchase order) for compliance to the following:

1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality.
2. That this company has the capacity, capability, and customer approvals necessary to

If the checkbox is checked, then you agree that this order has been verified to ensure that it is correct. The accompanying text is the acceptance statement.

22 Custom Fields

Lot #:

6541231

Serial #:

6.549.19

Bulk or Customer specific Custom Fields

23 Ship To Address

Ship To:

Boeing Long Beach

This menu will allow the user to choose which customer location to ship the order to.

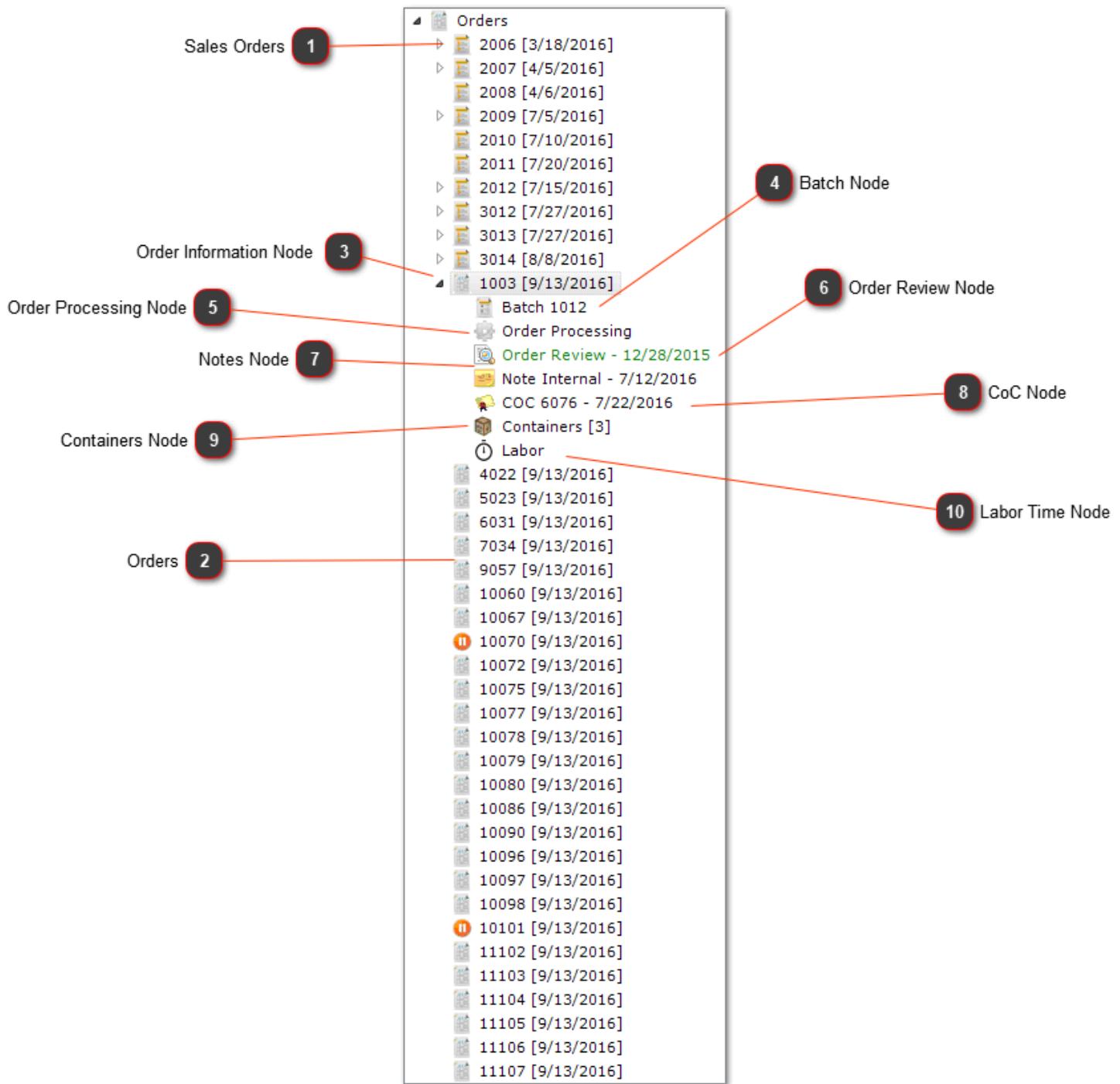
24 Weight

Weight:

Part weight

Orders Table of Contents

Order Table of Contents displays all current Orders. Selecting an order in the Table of Contents will display data for that Order.



1 Sales Orders



Sales Orders will be displayed at the top of the Table of Contents and can be identified by paper and pencil icon.

2 Orders

- 9057 [9/13/2016]
- 10060 [9/13/2016]
- 10067 [9/13/2016]

Current orders will be displayed in the Order Entry table of contents.

3 Order Information Node

- 1003 [9/13/2016]
 - Batch 1012
 - Order Processing
 - Order Review - 12/28/2015
 - Note Internal - 7/12/2016
 - COC 6076 - 7/22/2016
 - Containers [3]
 - Labor

Select an Order to view Order related data from the Table of Contents. When view Closed Orders, this list will also include CoC and Shipping nodes.

4 Batch Node

Batch 1012

View Batching related data.

Batch:	1012	Fixture:	
Date Opened:	02/17/2016	Date Closed:	02/17/2016
Status:	Completed		
Current Location:	Masking		

Orders:

Work Order	Part Name	Batch Qty.
1003	04240807	200
8052	0067059	125
8053	0067059	75
8054	0067059	50
1005	87988101	31

5 Order Processing Node

Order Processing

View and edit the processes applied to the order.

+ Order	Process	Department	COC	Started	Ended	Process By
1 MSK-1	Masking	<input checked="" type="checkbox"/>	07/07/2016	07/12/2016	05/04/2016	
2 STP58-209 (Rev. M) Chromic Ac...	Chem-Process	<input checked="" type="checkbox"/>	07/12/2016	07/12/2016	05/05/2016	

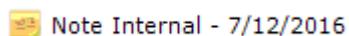
6 Order Review Node



View User, Date, and status of Order Review.

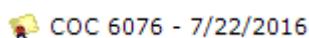
Reviewed By:	Nate Wells
Review Status:	Pass
Notes:	

7 Notes Node



View and edit internal and external notes added to order.

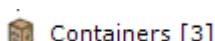
8 CoC Node



View CoC data for the Order. Users may also create a revision of the CoC from this location.

Certificate of Conformance	
COC ID:	6076
Created By:	Nate Wells
Certified Date:	07/22/2016
Part Quantity:	200
General Masking (Plug Holes) Per MSK-1 Chromic Acid Anodize Per STP58-209 (Rev. M) Chromic Acid Anodizing (200H)	
Accepted: 200 Rejected: 0 Total: 200	

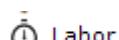
9 Containers Node



View and edit Order containers.

Order Containers				
	Container #	Part Qty	Weight (Lbs)	Is Active
	2152	10	0.75	<input checked="" type="checkbox"/>
	2153	30	0.75	<input checked="" type="checkbox"/>
	2154	260	0.75	<input checked="" type="checkbox"/>

10 Labor Time Node

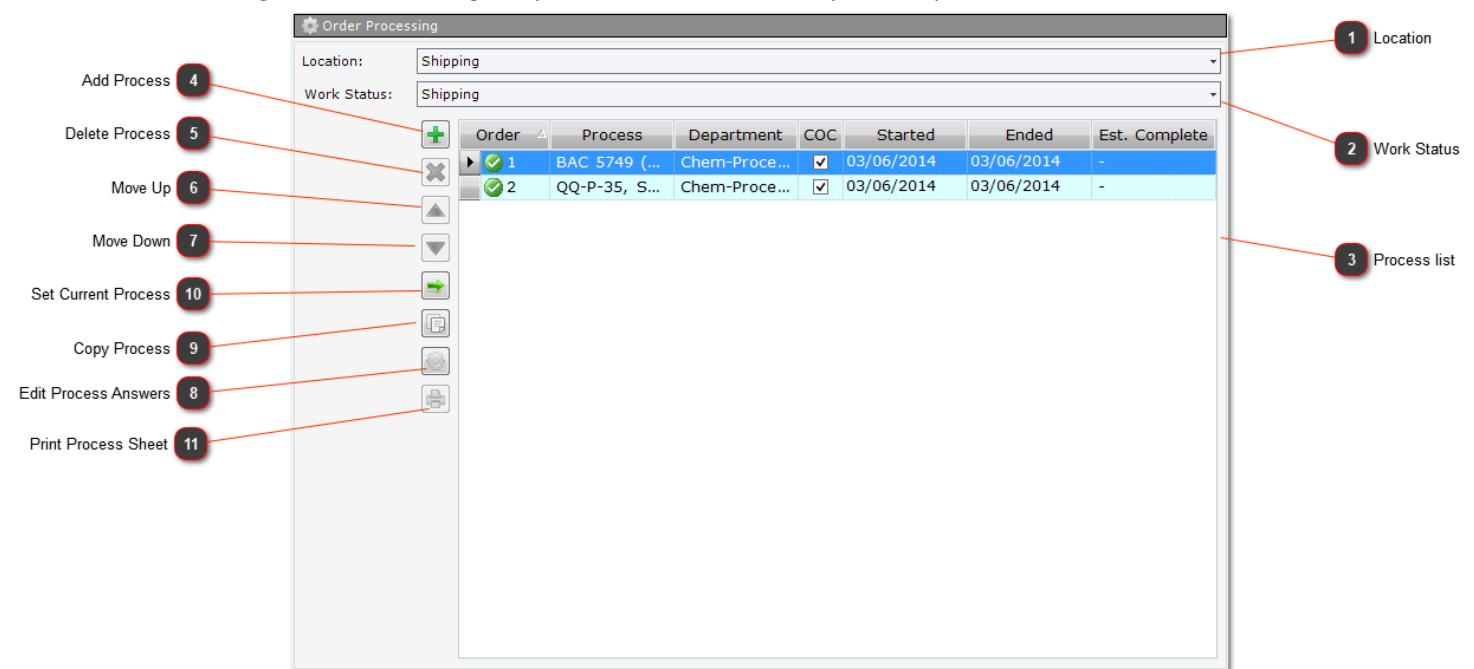


View Labor time data for the Order. Each Labor transaction will be shown as a line item.

⌚ Labor						
Operator	Time-In	Time-Out	Duration (Min.)	Process	Status	Batched
Nate...	01:24 PM	02:19 PM	55	MSK-1	Processing	<input type="checkbox"/>

Order Processing Details

Order processing details displays all the processes defined for the order. The processes defined for an order can be modified in this dialog without affecting the processes defined in the part template.



1 Location

Location: Shipping

This box identifies which department the work order is currently in.

Note: This can be manually changed if required, but generally should not be.

2 Work Status

Work Status: Shipping

The current status of the order.

Note: This can be manually changed if required, but generally should not be.

3 Process list

Order	Process	Department	COC	Started	Ended	Est. Complete
1	BAC 5749 (...)	Chem-Proce...	<input checked="" type="checkbox"/>	03/06/2014	03/06/2014	-
2	QQ-P-35, S...	Chem-Proce...	<input checked="" type="checkbox"/>	03/06/2014	03/06/2014	-

A list of processes associated with the order.

The icons indicate the status of the process.

Process column shows the name of the process.

Department column shows the name of the department that owns the process.

COC column determines whether the process information should be included in the COC report, if the checkbox is checked the information will be included.

Est. Completed column displays the estimated completion date for the process if it has been entered.

Started column displays the date the process was started.

Ended column displays the date the process was completed.

4 Add Process



Add a process to the list.

Note: Processes cannot be added before an already completed process.

5 Delete Process



Delete a process from the list.

Note: Processes already completed cannot be deleted.

6 Move Up



Move a selected process up in ordering.

Note: Processes cannot be moved before an already completed process.

7 Move Down



Move a selected process down in ordering.

Note: Processes completed cannot be moved after an uncompleted process.

8 Edit Process Answers



Edit the process answers for the selected process.

9 Copy Process



Copy the selected process.

10 Set Current Process



Set the selected process as the current process. It is only valid to move back to a completed process.

Note: This would be used to go back and change the answers to an already completed process where rework is not required.

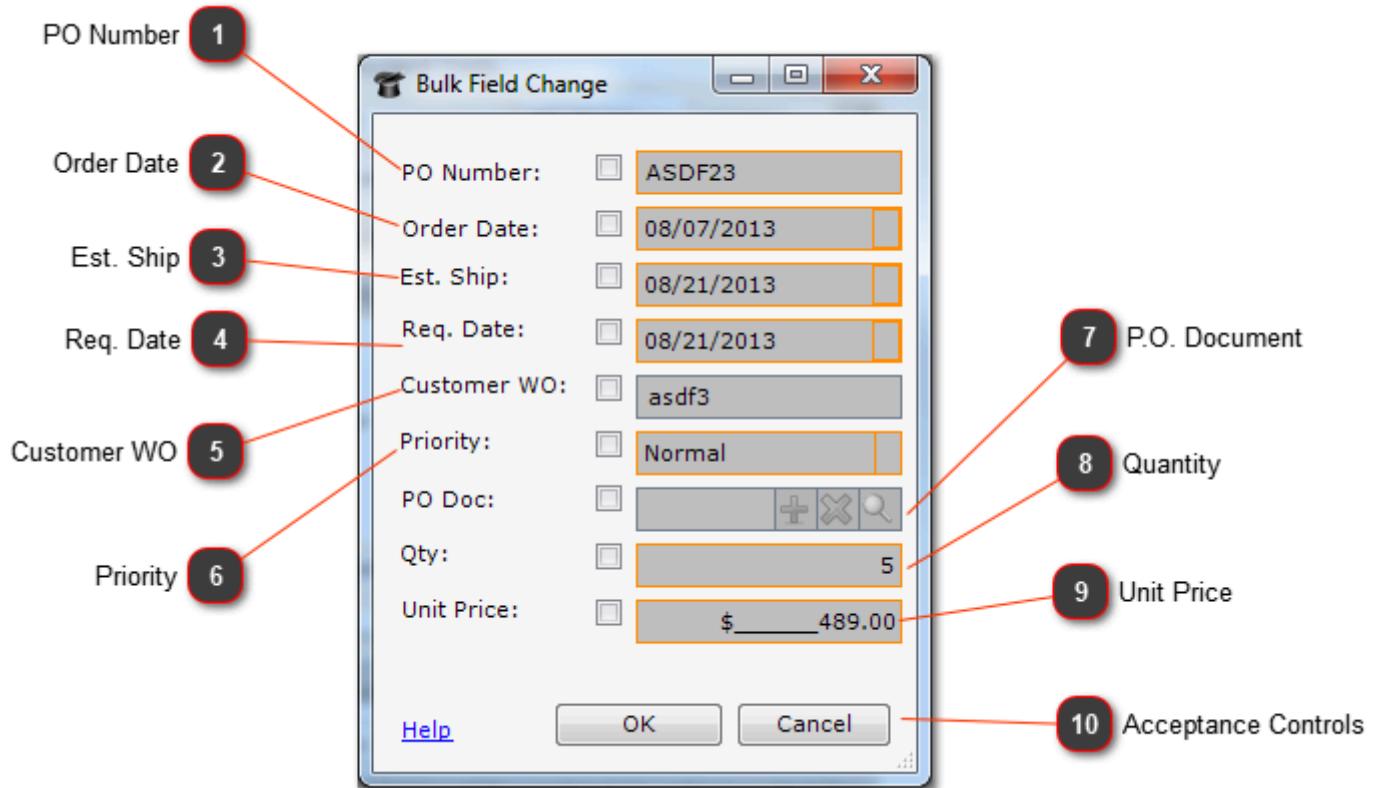
11 Print Process Sheet



Print the selected paper based processes process sheet.

Bulk Field Change Dialog

The bulk field changed dialog allows multiple fields to be changed at the same time for multiple orders.



1 PO Number

PO Number: ASDF23

The Purchase Order as defined by the customer

- Check this box if you wish to update the purchase order for all work orders.
- Enter the value the purchase order field will be changed to.

2 Order Date

Order Date: 08/07/2013

The date the work order was entered

- Check this box if you wish to update the work order creation date for all work orders.
- Enter the new date the work order will be changed to.

3 Est. Ship

Est. Ship: 08/21/2013

The estimated shipping date for the order.

- Check this box if you wish to update the work order estimated shipping date for all work orders.
- Enter the new date the work order estimated shipping date will be changed to.

4 Req. Date

Req. Date: 08/21/2013

The date the customer expects the work order to be completed by.

- Check this box if you wish to update the work order required date for all work orders.
- Enter the new date the work order required date will be changed to.

5 Customer WO

Customer WO: asdf3

The customers work order value. Not the same as DWOS's work order number.

- Check this box if you wish to update the customer's work order value for all work orders.
- Enter the new value the customer's work order will be changed to.

6 Priority

Priority: Normal

The level of importance assigned to the work order.

- Values: [Expedite, First Priority, Normal, Rush, Weekend Expedite]
- Check this box if you wish to update the priority value for all work orders.
- Select the new value the work order priority will be changed to.

7 P.O. Document

PO Doc:

Links to uploaded documents associated to the purchase order of the work order.

- User can add new documents for all work orders by clicking the Add button.
- User can delete existing documents for all work orders by clicking the delete button.
- Check this box if you wish to update the purchase order document for all work orders.

Note: This is very handy to attach a single document to multiple orders.

8 Quantity

Qty: 5

The number of units to included in the work order.

- Check this box if you wish to update the number of units for all work orders.
- Enter the value the Quantity field will be changed to.

9 Unit Price

Unit Price: \$ 489.00

The price per unit to perform the work.

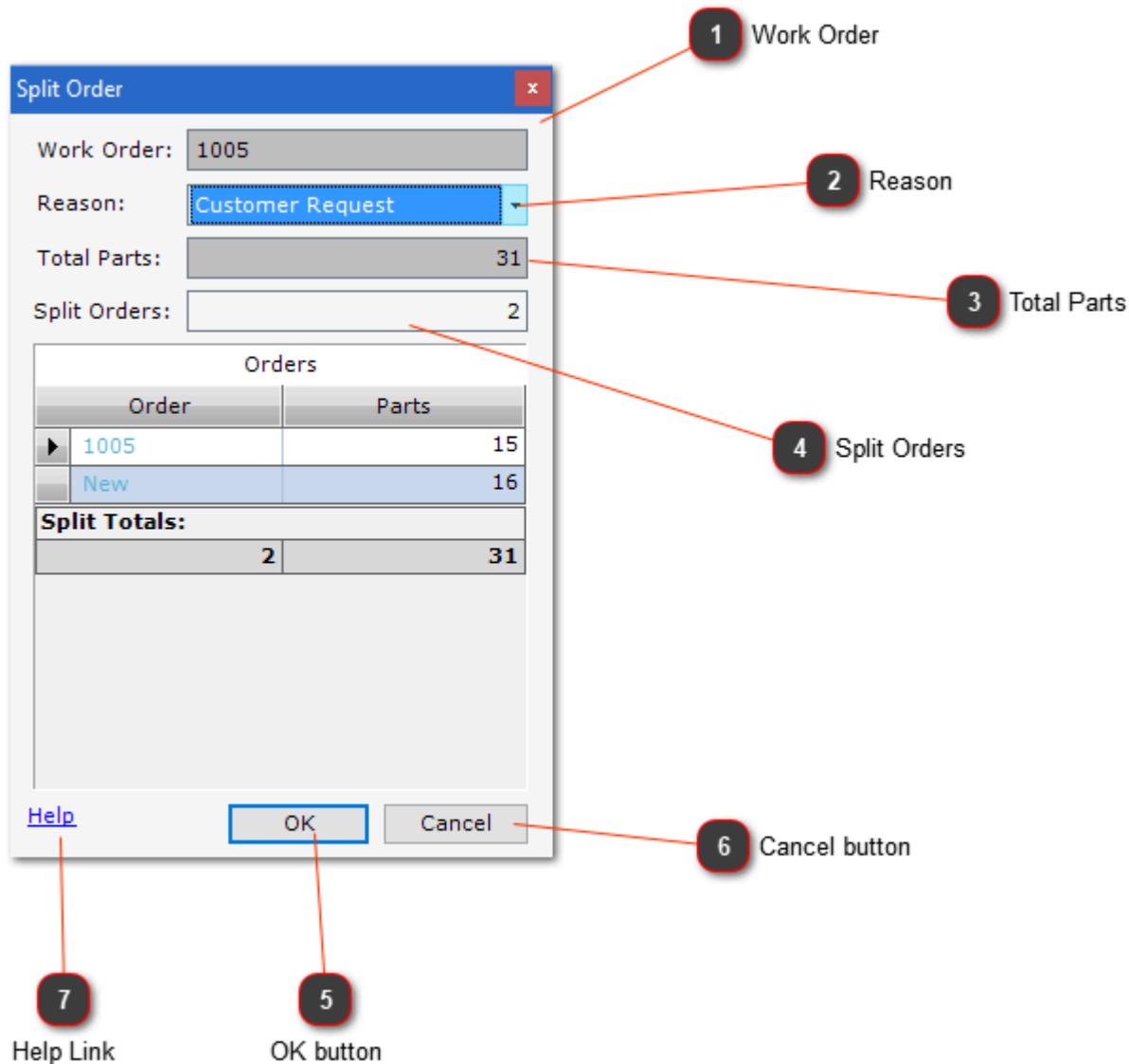
- Check this box if you wish to update the price per unit for all work orders.
- Enter the value the price field will be changed to.

10 Acceptance Controls

- OK Button: Save the changes and close the dialog.
- Cancel Button: Close the dialog without saving the changes.

Split Order Dialog

This dialog allows an open order to be split into two separate orders. This is commonly used for splitting an order so that part of the order can be expedited for a customer.



1 Work Order

Work Order: 1005

The work order that is getting split.

2 Reason

Reason: Customer Request

Reason for the split, use the drop down to choose predetermined reasons for a split

3 Total Parts

Total Parts: 31

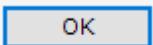
The Total number of parts in the order.

4 Split Orders

Split Orders:

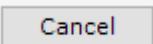
The number of orders to create.

5 OK button

OK

Applies the change and closes the dialog.

6 Cancel button

Cancel

Cancel the order split and close the dialog.

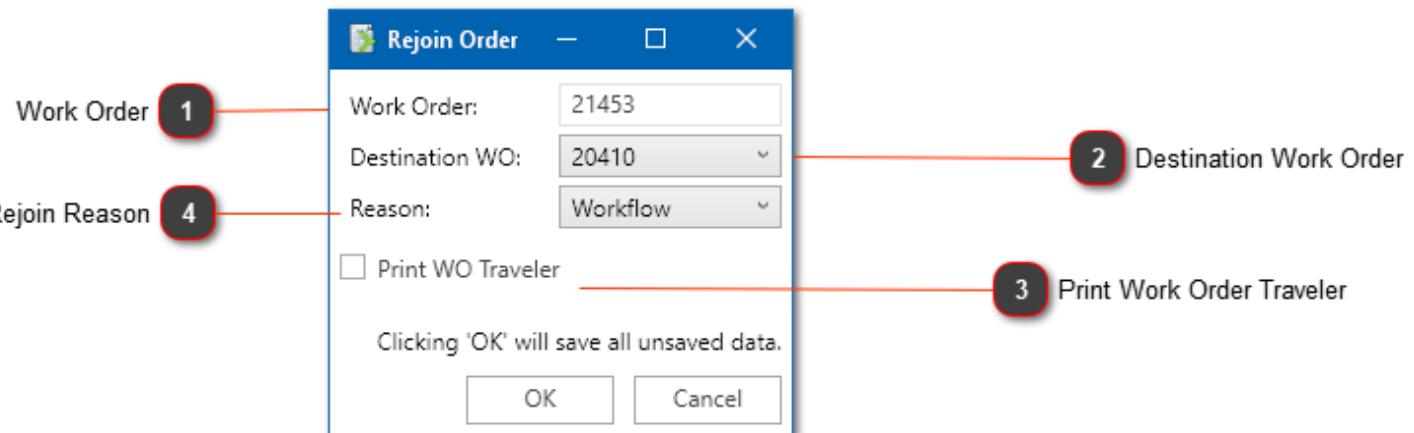
7 Help Link

[Help](#)

Click to view online help.

Rejoin Order Dialog

<TODO>: Insert description text here... And don't forget to add keyword for this topic



1 Work Order

Work Order: 21453

The Order to be 'joined to'. This Work Order number will be maintained.

2 Destination Work Order

Destination WO: 20410

The Order to be joined to the original Work Order.

3 Print Work Order Traveler

Print WO Traveler

Optionally print a new Work Order Traveler for the newly Joined Orders.

4 Rejoin Reason

Reason: Workflow

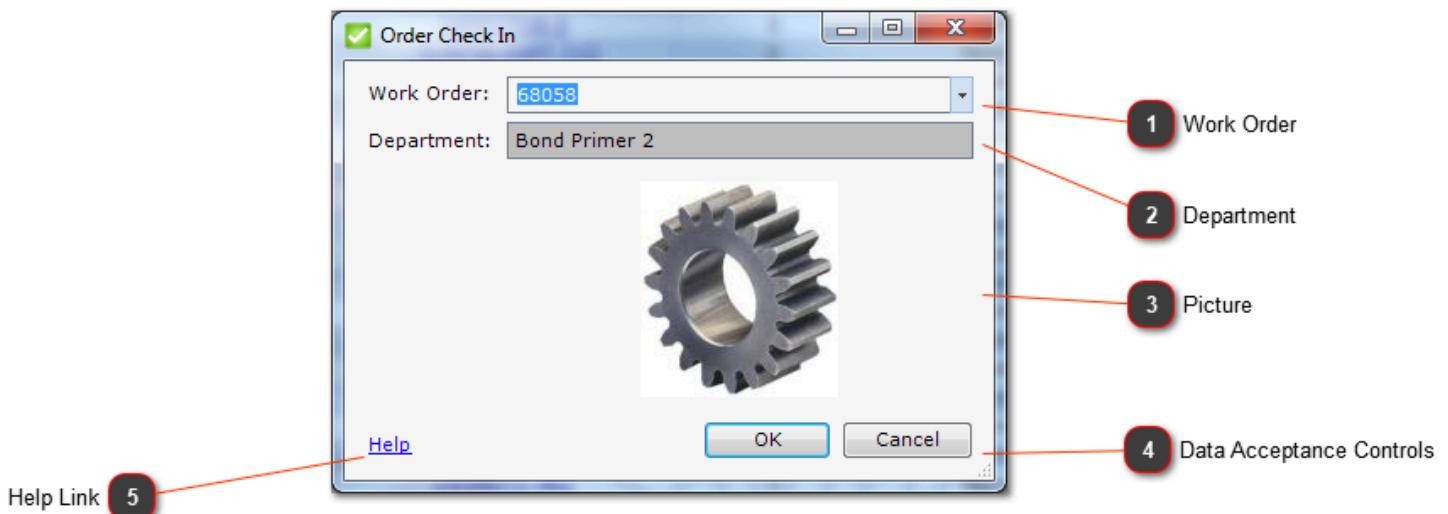
Select a Reason for Joining Work Orders.

Rejoin Reasons may be edited in the Administrative Settings.

Order Check In Dialog



Allows an order to be checked into the current department for processing.



1 Work Order

Work Order:

Select the work order to be checked in to the current department.

NOTE: Only orders that have a work order status of 'Changing Department' can be checked in and the department being checked into has to be the correct Next Department for the order.

2 Department

Department:

The current department that the order is being checked in to.

Note: This is defined by the Current Department selected on the Main Windows [quick access toolbar](#).

3 Picture



Picture of the part being checked in. For reference only.

4

Data Acceptance Controls



- OK Button: Save the changes and close the dialog.
- Cancel Button: Close the dialog without saving the changes.

5

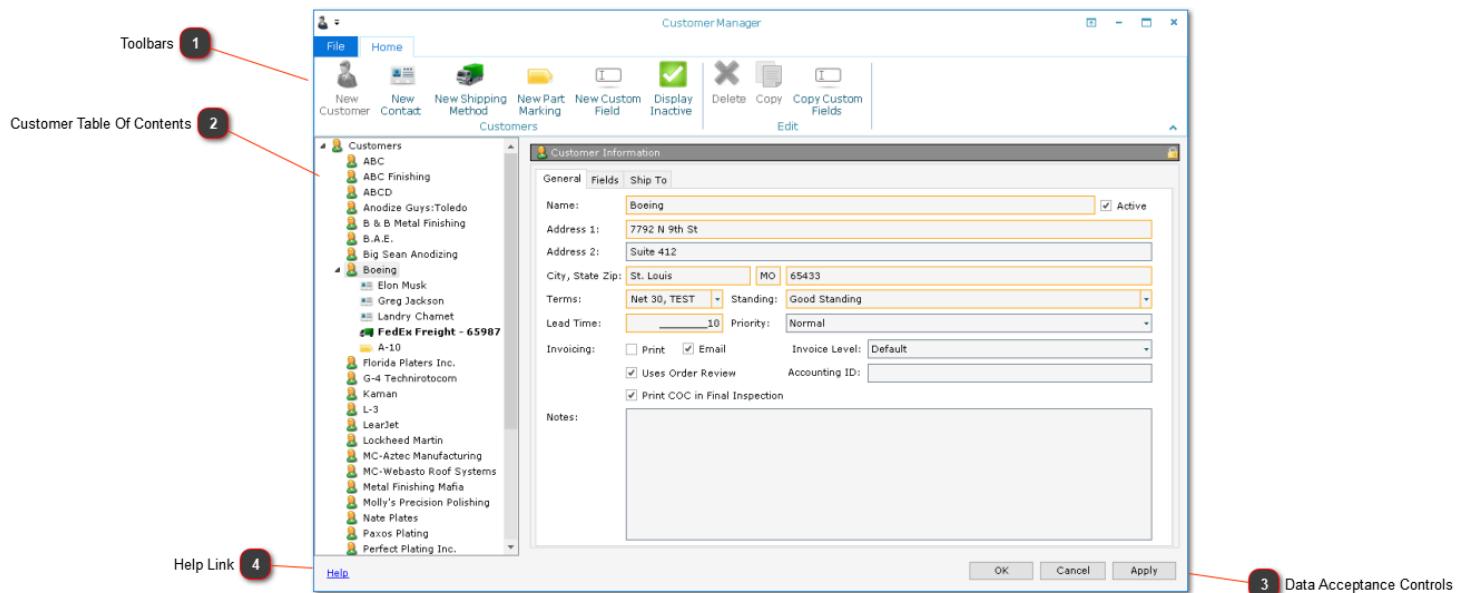
Help Link



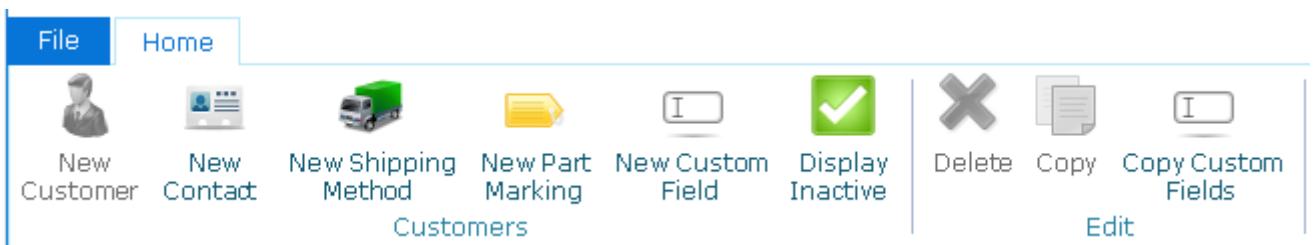
Click to view the online help.

Customer Manager Dialog

Allows the management of the customer and the customers templates, contacts, shipping methods and more.



1 Toolbars



[Customer Manager tab](#)

2 Customer Table Of Contents

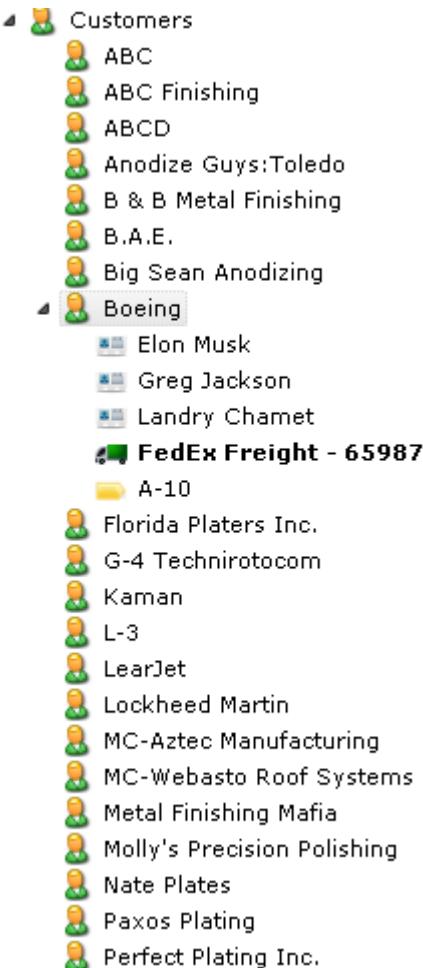


Table of Contents. Select customers in the list to view their information. The customers related info will be shown under the selected customer.

3 Data Acceptance Controls

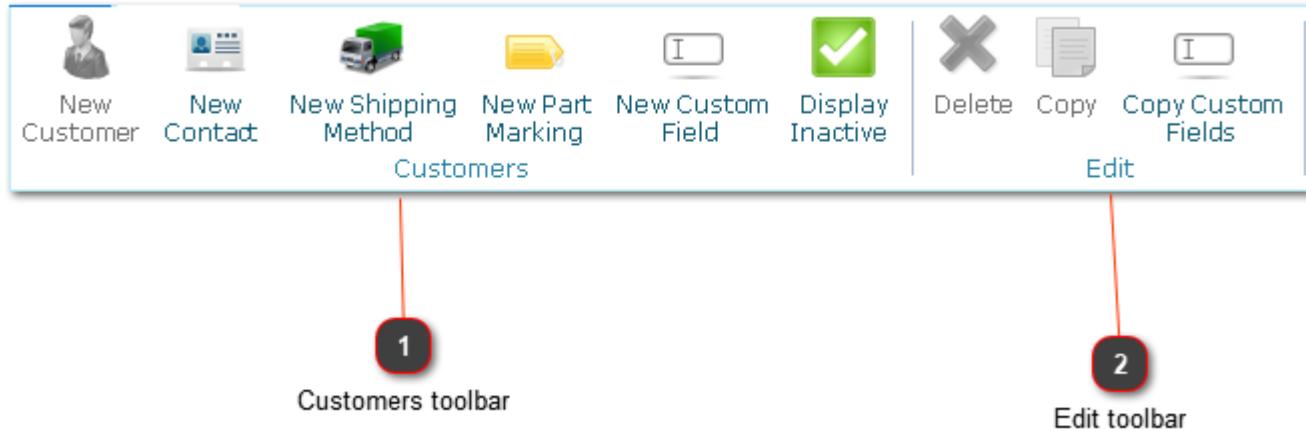
- OK Button: Save the changes and close the dialog.
- Cancel Button: Close the dialog without saving the changes.
- Apply Button: Save the changes.

4 Help Link

[Help](#)

Click to view the online help.

Customer Manager Toolbar



1 Customers toolbar



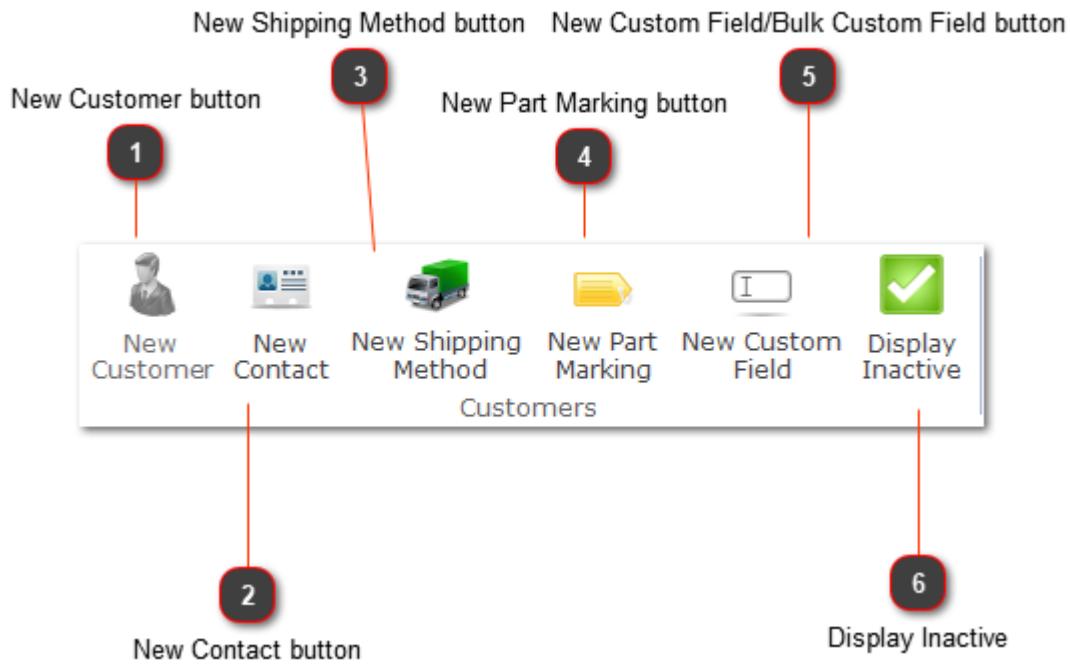
[Customers toolbar](#)

2 Edit toolbar

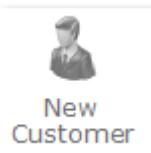


[Edit toolbar](#)

Customers Toolgroup



1 New Customer button



Add a new customer.

2 New Contact button



Add a new Contact to the selected customer.

3 New Shipping Method button



New Shipping Method

Add a new shipping method to the selected customer.

4 New Part Marking button



New Part Marking

Add a new part marking definition to the selected customer.

5 New Custom Field/Bulk Custom Field button



New Custom
Field

Add a custom field to the selected customer. A Bulk Custom Field (applied to multiple or all customers) can be added by holding down the CTRL key and dragging to select customers or selecting the 'customers' list header then selecting New Custom Field.

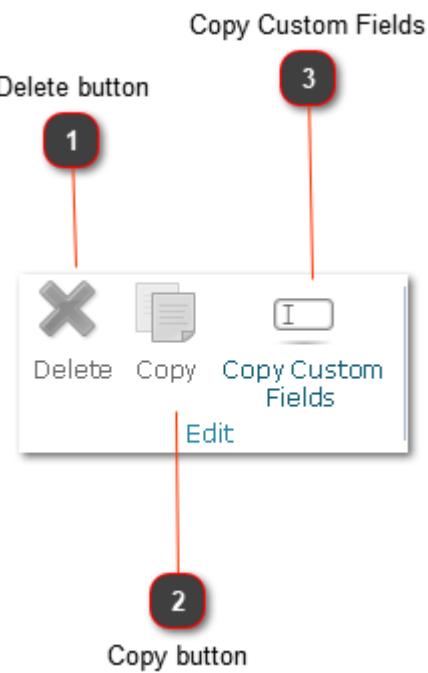
6 Display Inactive



Display
Inactive

Toggle to include inactive customers in the Customers Table of Contents.

Edit Toolgroup



1 Delete button



Delete

Delete the selected item.

2 Copy button



Copy

Copy a selected item.

3 Copy Custom Fields

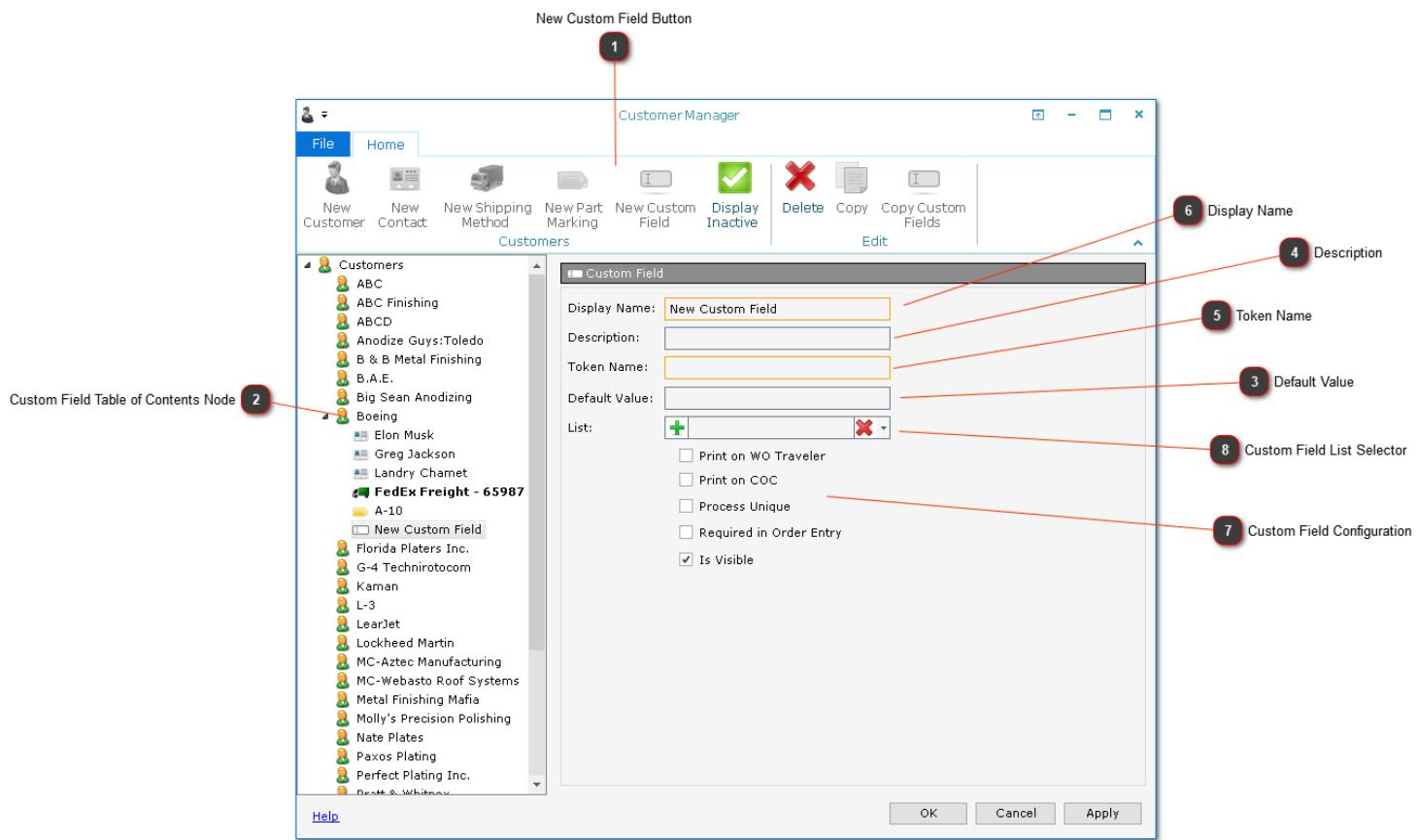


Copy Custom
Fields

Use this feature to copy complex Custom Fields to a new or existing DWOS Customer.

Custom Fields

DWOS allows Users to create Custom Order Entry Fields to gather or flow down any data not already being captured in DWOS.



1 New Custom Field Button



New Custom Field

Creates New Custom Field for Selected Customer
OR

Creates BULK Custom field if Customer Node (Customers)

2 Custom Field Table of Contents Node

, Boeing

Custom Fields will be displayed in the Table of Contents under each associated Customer.

3 Default Value

Default Value:

Insert a Default value for a Custom Field. Default Values MAY be overwritten during Order Entry.

4 Description

Description:

Enter a Description of the Custom Field.

5 Token Name

Token Name:

Enter a name for the Custom Field to be viewed as when being used as a 'Token' for data in DWOS. This can be the same as the Display Name.

6 Display Name

Display Name: New Custom Field

Enter the Name of the Custom Field to be Displayed in Order Entry.

7 Custom Field Configuration

- Print on WO Traveler
- Print on COC
- Process Unique
- Required in Order Entry
- Is Visible

- Print on WO Traveler - If checked, this field and the values will be printed on WO Traveler
- Print on CoC - If checked, this field and the values will be Printed on the CoC
- Process Unique - If Checked, Order Processing will show the value of this field
 - If Unchecked, Order Processing will not show the value of this field
- Required in Order Entry - If checked, this field and it's value will be required in Order Entry
- Is Visible - If Checked, this field will show throughout DWOS
 - If Unchecked, this Custom Field will be hidden

8 Custom Field List Selector

List:

Select a List to allow DWOS users to choose from a Dropdown menu rather than manual entry.
Lists can be configured in the Administration Settings, or by selecting the green plus.

Customer Tabs

General Tab Fields Tab Ship To Tab

1 2 3

Customer Information

General Fields Ship To

Name: Boeing Active

Address 1: 7792 N 9th St

Address 2:

City, State Zip: St. Louis MO 65433

Terms: Net 30 Standing: Good Standing

Lead Time: 10 Priority: Normal

Invoicing: Print Email Invoice Level: Default

Uses Order Review Accounting ID:

Print COC in Final Inspection

Notes:

OK Cancel Apply

This screenshot shows the 'Customer Information' dialog box with three tabs: General, Fields, and Ship To. The General tab is active, displaying fields for Name (Boeing), Address 1 (7792 N 9th St), City, State Zip (St. Louis, MO 65433), Terms (Net 30), Lead Time (10), Invoicing (Print, Email), and Notes. The Fields tab is visible at the top, and the Ship To tab is also visible.

1 General Tab

General

General Customer information fields

2 Fields Tab

Fields

Required fields and default values used in Order Entry.

3 Ship To Tab

Ship To

Contains the Customer's additional Ship To location names and addresses.

General Tab

General Customer Information

The screenshot shows the 'Customer Information' dialog box with the 'General' tab selected. The form contains the following fields and their descriptions:

- Customer Name** (1): Boeing
- Active Customer Checkbox** (2): Active
- Customer Address** (3): 7792 N 9th St
- Customer Standing Status** (5): Good Standing
- Payment Terms** (4): Net 30
- Customer Priority** (10): Normal
- Customer Lead Time** (6): 10
- Invoice Level** (11): Default
- Invoice method** (7): Print, Email
- Print COC in Final Inspection** (8):
- Customer Accounting ID** (12):
- Notes:** (9)
- Customer Notes** (13):

1 Customer Name

Name: **Boeing**

Customer Name.

2 Active Customer Checkbox

Active

This dialog allows the user to select if a customer is currently Active within DWOS.

3 Customer Address

Address 1: **7792 N 9th St**

Address 2:

City, State Zip: **St. Louis MO 65433**

This is the Customers Billing Address and Default Shipping Address

4 Payment Terms

Terms: **Net 30**

Customer Payment Terms. Manually entering data in this field will automatically add it to the drop down menu.

5 Customer Standing Status

Standing: **Good Standing**

Select from Good Standing, On Hold, or Payment Not Received. Customers placed On Hold will be blocked from creating new Orders within DWOS.

6 Customer Lead Time

Lead Time:

Enter the Order Lead time for this Customer.

7 Invoice method

Invoicing: Print Email

Select the preferred method of invoicing for this Customer. This information will sync with QuickBooks 'Print later' or 'Email later' features.

8 Order Review Checkbox

Uses Order Review

Select this checkbox if the Customer requires Order Review to be used

9 Print CoC in Final Inspection

Print COC in Final Inspection

Select this checkbox to automatically print a Certification in Final Inspection

10 Customer Priority

Priority:

Customer Priority level will determine the 'weight' applied to this order when using the Process Lead Time Scheduling method. The three priority levels are High, Elevated, and Normal.

11 Invoice Level

Invoice Level:

Select Sales Order or Work Order level for invoicing. Selecting Sales Order will only invoice once all Work Orders contained in Sales Order are complete.

12 Customer Accounting ID

Accounting ID:

Customer Specific Accounting ID used to transfer invoicing information to QuickBooks

13 Customer Notes

Notes:

Enter Customer Specific Notes

Fields Tab

Required fields for Customer Work Orders

Category	Name	Required	DefaultValue
► Order	Customer WO	<input type="checkbox"/>	
Order	PO	<input type="checkbox"/>	ABC
Order	Documents	<input type="checkbox"/>	
Order	Product Class	<input type="checkbox"/>	

1 Name Column

Name
Customer WO
PO
Documents
Product Class

Name of the Work Order fields.

2 Required Column

Required
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

Select the Required check box to make entry of this information mandatory during Order Entry.

3

Default Value Column

DefaultValue
ABC

If the Work Order field has a default value, it can be entered in this field.

4

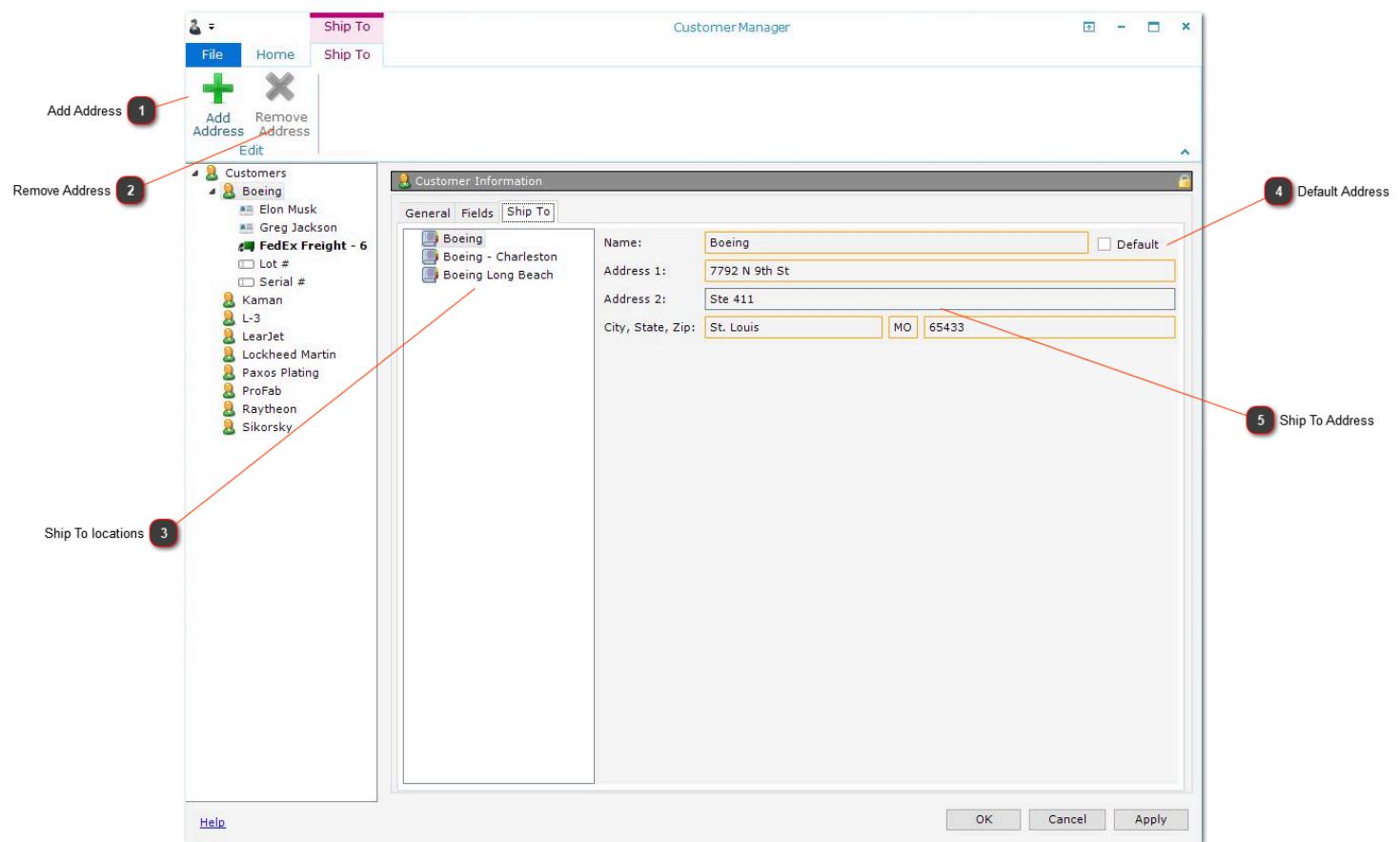
Field Category Column

Category
► Order
Order
Order
Order

Designates between a Part or Order Category Field.

Ship-To Tab

The Ship-To tab is used to input multiple Ship To addresses for a customer.



1 Add Address



Add Address

Select Add Address to add additional Ship To addresses for a Customer

2 Remove Address



Remove Address

Select remove Address to remove Ship To addresses for a Customer

3 Ship To locations

-  Boeing
-  Boeing - Charleston
-  Boeing Long Beach

List of the Ship To locations for selected Customer. These locations may be selected in the Order Entry dialog.

4 Default Address

Default

Select the Default checkbox to designate the address as the Default Shipping Address for this Customer

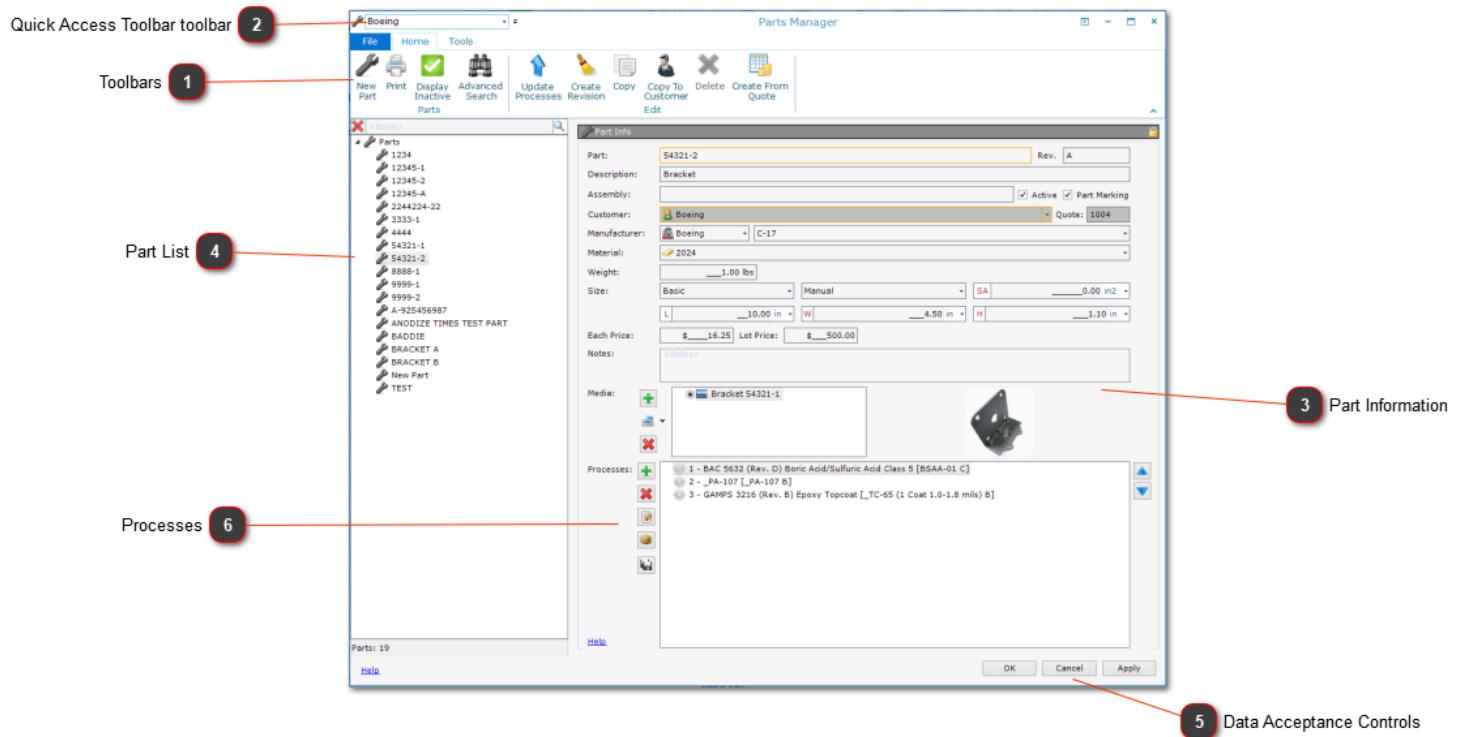
5 Ship To Address

Name:	Boeing
Address 1:	7792 N 9th St
Address 2:	Ste 411
City, State, Zip:	St. Louis
	MO
	65433

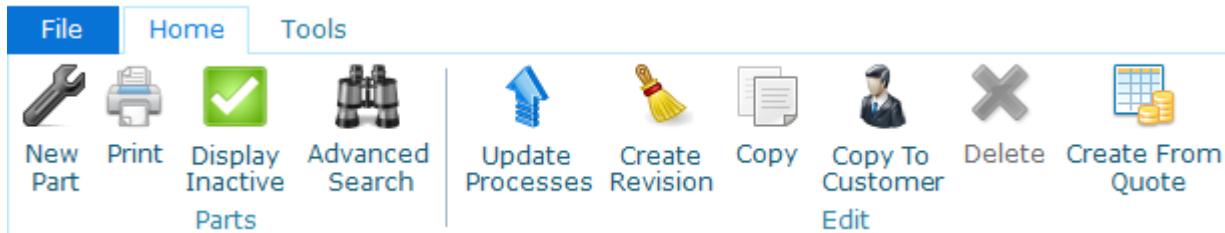
Insert additional Shipping Address

Parts Manager Dialog

Provides ability to create and manage all part templates.



1 Toolbars



Quick Access Toolbar toolbar



Select customers from the drop down list to view parts that have been added on their behalf.

Part Information

Properties and data that pertain to selected part number in the Parts list.

Edit Part Information

Part List

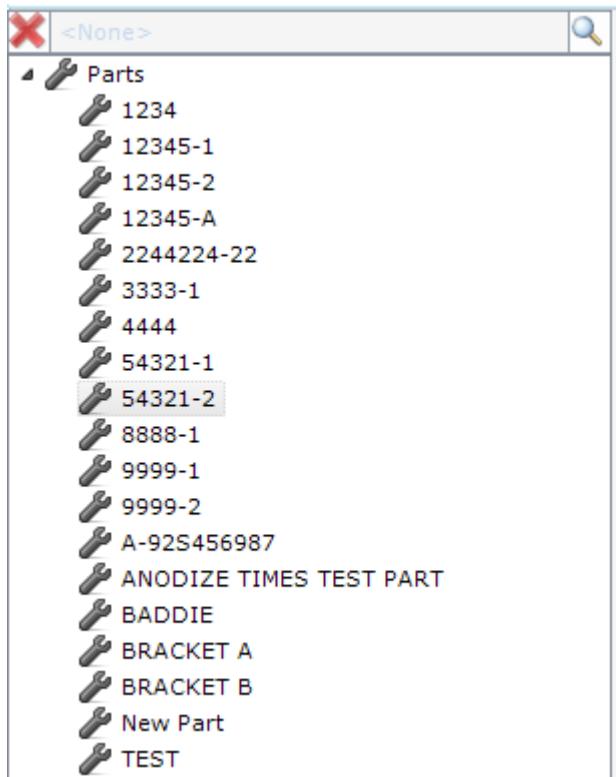


Table of Contents. Select a part from the list to view the details. Use the [search bar](#) at the top to search for a part by part number.

5 Data Acceptance Controls

[OK](#) [Cancel](#) [Apply](#)

- OK Button: Save the changes and close the dialog.
- Cancel Button: Close the dialog without saving the changes.
- Apply Button: Save the changes.

6 Processes

Processes: [+](#) [-](#) [Edit](#) [Delete](#)

1 - BAC 5632 (Rev. D) Boric Acid/Sulfuric Acid Class 5 [BSAA-01 C]
2 - _PA-107 [_PA-107 B]
3 - GAMPS 3216 (Rev. B) Epoxy Topcoat [_TC-65 (1 Coat 1.0-1.8 mils) B]

[Help](#)

From this dialogue, the user can Add, Edit, or Delete processes or process packages from this part.

Part Number Filter

Allow the user to filter the list of parts based on the filter.



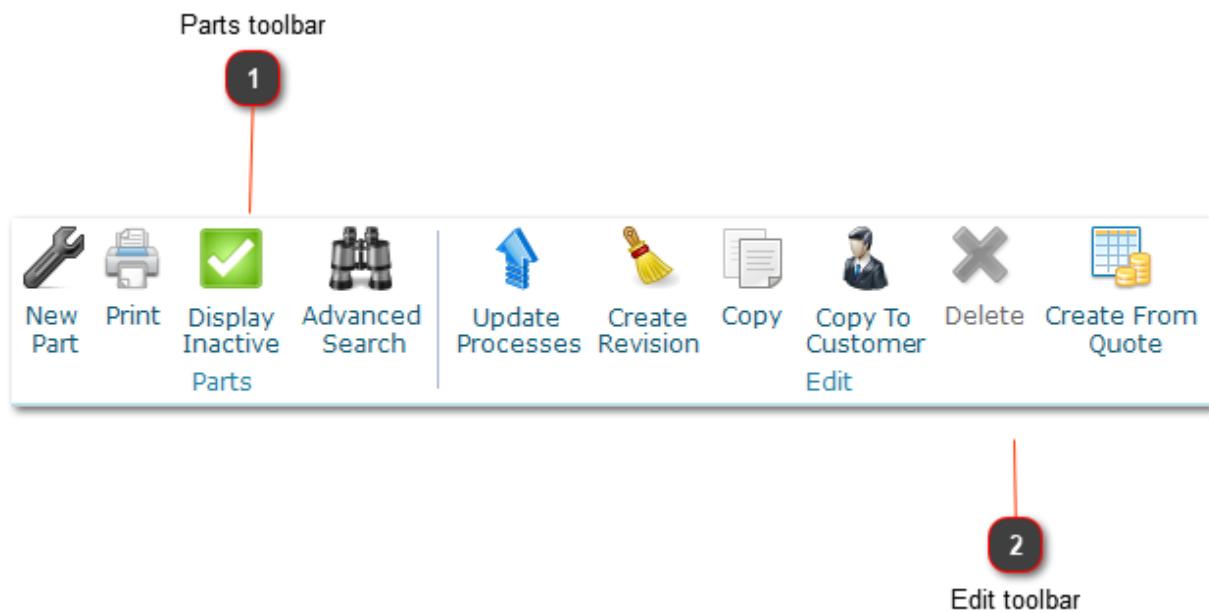
1 Part Search

Type in a part name to search for. The search will find any matching parts, active or inactive, based on the beginning name of the part for the current customer.

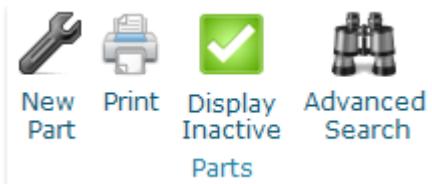
The Red X will reset the search criteria.

The Magnifying Glass will start the search. Optionally, hitting the return key while in the search box will start the search.

Parts Manager Toolbar

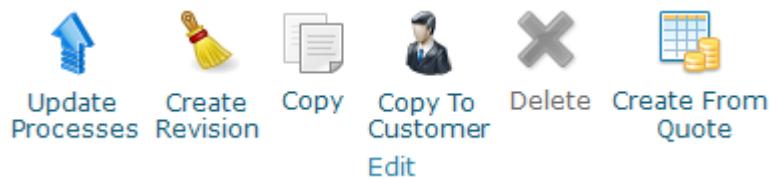


1 Parts toolbar



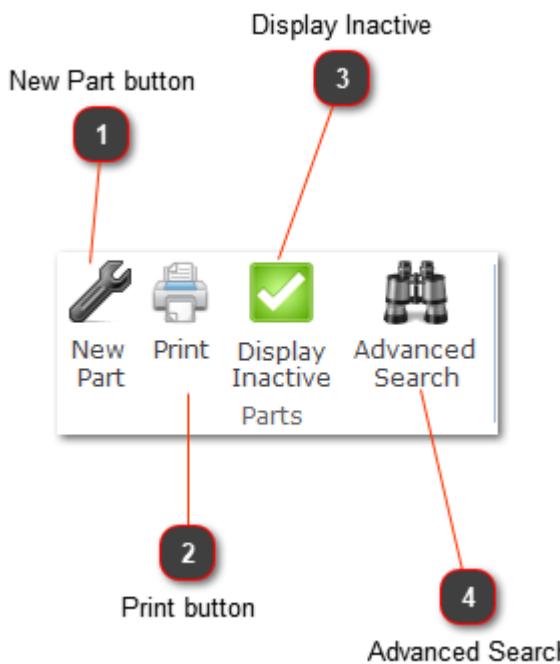
[Parts Toolbar Tools](#)

2 Edit toolbar



[Edit Toolbar Tools](#)

Parts Toolgroup



1 New Part button



New Part

Add a new part to the current customer.

2 Print button



Print

Print the part information.

3 Display Inactive



Display Inactive

If toggled, inactive parts will be included in the parts Table of Contents.

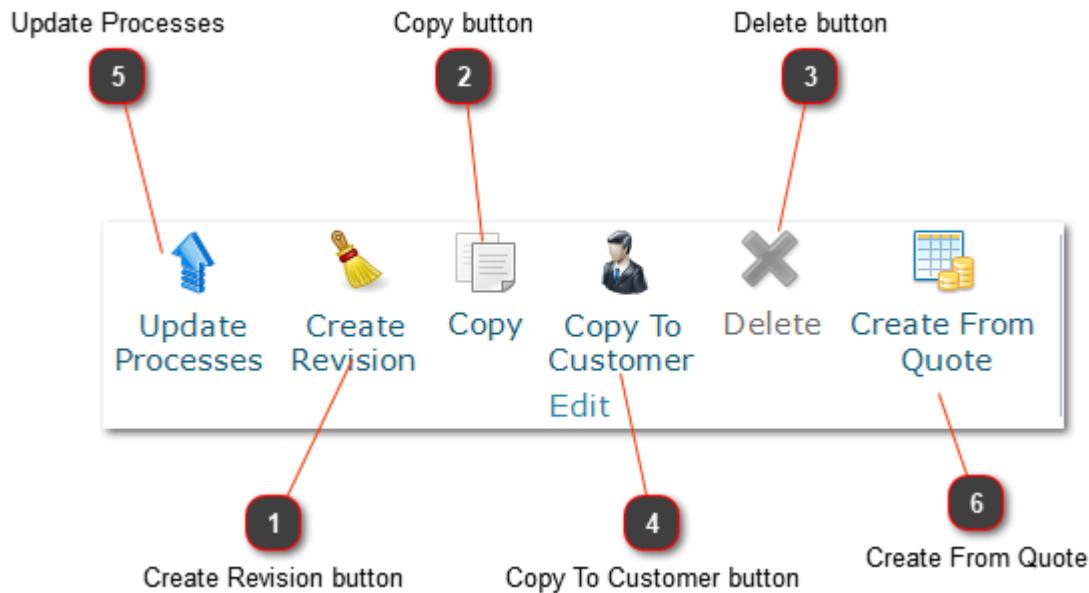
4 Advanced Search



Advanced Search

Search for a part across all customers.

Edit Toolgroup



1 Create Revision button



Create Revision

Create a new revision of the part.

Note: This will automatically update any processes

2 Copy button



Copy

Copy the selected part.

3 Delete button



Delete

Delete the selected item.

4 Copy To Customer button



Copy To Customer

Copy the selected part to another customer.

5 Update Processes



Update Processes

Update any in active processes for this part.

Note: This will attempt to update to the latest revision of each process if the current process is in active.

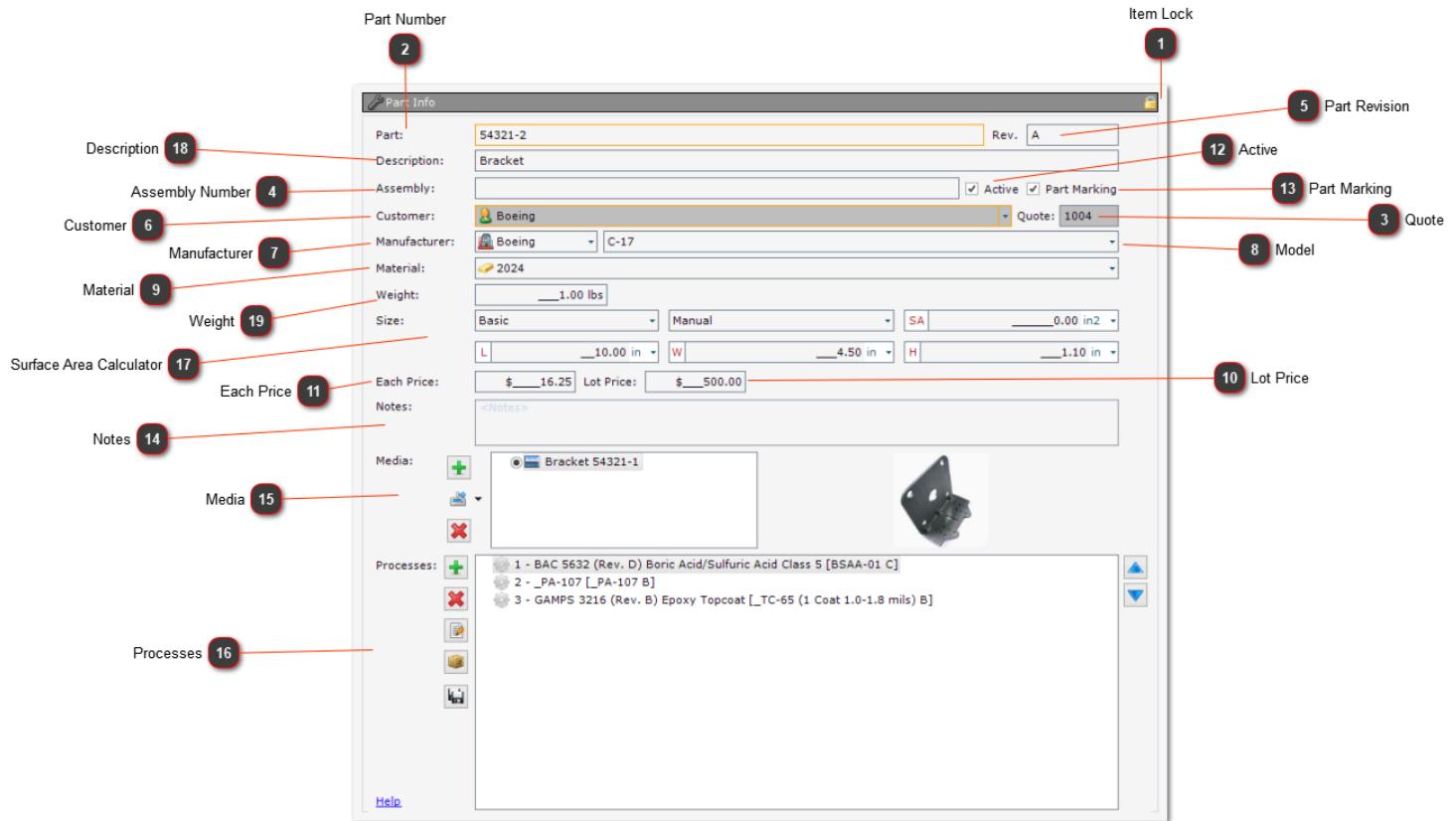
6 Create From Quote



Create From Quote

Create a part from an existing Quote

Part Manager Details



1 Item Lock



The item locked flag determines if this item is being used by another item. It may affect the ability to delete or edit the item. For example, a process cannot be deleted if it is being used by an order.

2 Part Number

Part: 54321-2

The name of the part.

3 Quote

Quote: 1004

The quote the part is based on.

Note: When a part gets added and a open quote is found for this customer then the quote info can be added to the part.

4 Assembly Number

Assembly: (empty)

The assembly number of the part. Not required.

5 Part Revision

Rev. A

The revision of the part.

Note: This field value is defined by the user.

6 Customer

Customer:  Boeing

Customer the part belongs to.

7 Manufacturer

Manufacturer:  Boeing

The manufacturer of the part. This could also be the end user. The Manufacturer selection will dictate verbiage populated on Certifications.

8 Model

C-17

The model the part is used for. This data will dictate what Part Marking Template will be used.

9 Material

Material:  2024

The material the part is made of.

10 Lot Price

\$ 500.00

Lot price reflects the minimum part cost.

11 Each Price

Each Price: \$ 16.25

The default price of the part per unit.

12 Active

Active

Check to mark the part as active.

13 Part Marking

Part Marking

If checked, part marking will be performed on this part.

Note: Part Marking is based on the template created in the customer manager. This template is based on the Manufacturer and Airframe.

[Part Marking dialog](#)

14 Notes

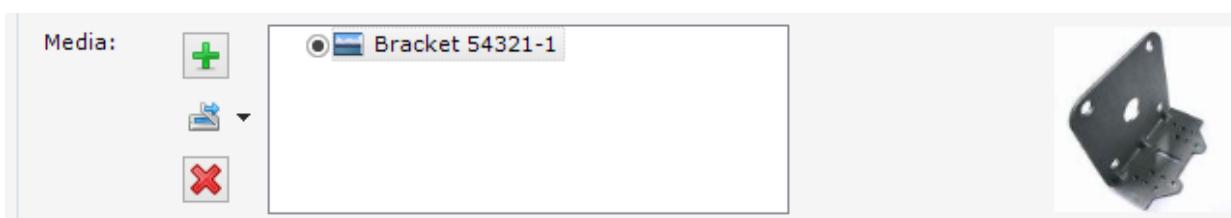
Notes:

<Notes>

Additional information about the part. This information will be printed on the Work Order Traveler.

15

Media



Add (), capture a webcam picture or scan (), or remove () media. The block on the left contains a list of associated with the order, selected items will be previewed in the block on the right.

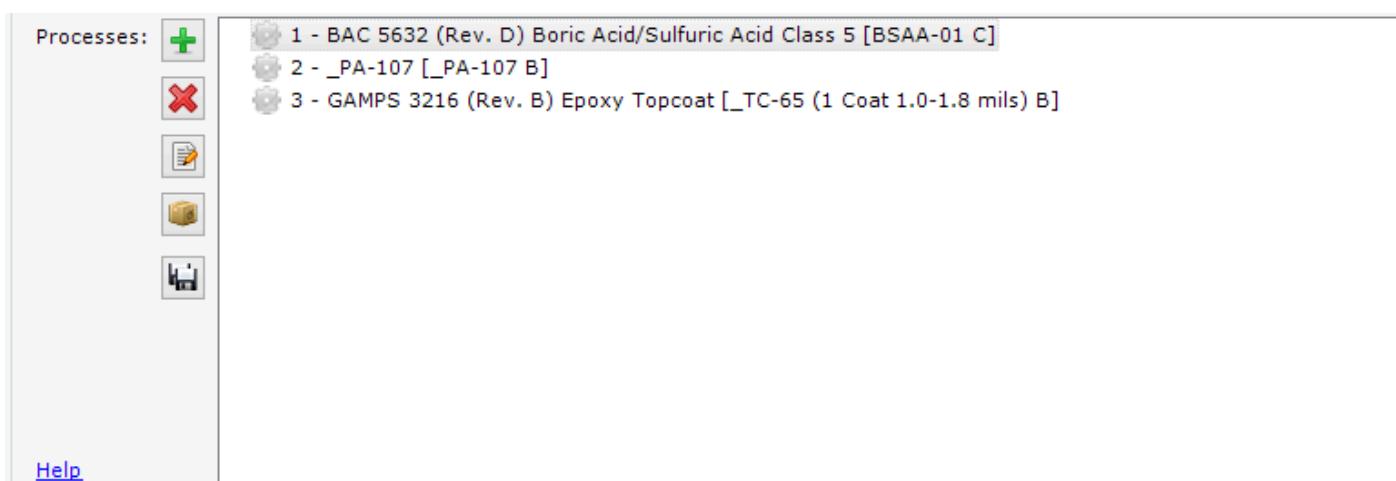


The Media control allows you to attach documents, like pictures or masking instructions, to the part.

Note: The radio button allows you to define the default media for the part, preferably the image of the part. This image will depict the part throughout the system.

16

Processes



[Help](#)

List of processes applied to the part.

Red text indicates a process that has questions that need to be reviewed.



 indicates a process that is no longer active.

Process Controls:



Add a process to the part.



Remove a process from the part.



Edit the selected processes answers. This allows process answers to be defined at the part level.



Add an existing process package to this part ([Select Process Package Dialog](#)).



Save existing processes as a new process package.



Shift a selected process up.



Shift a selected process down.

17

Surface Area Calculator

Size:	Basic	Manual	SA	0.00 in ²	
L	10.00 in	W	4.50 in	H	1.10 in

Use the Part size, shape, and description to calculate surface area.

18 Description

Description: Bracket

The description of the part

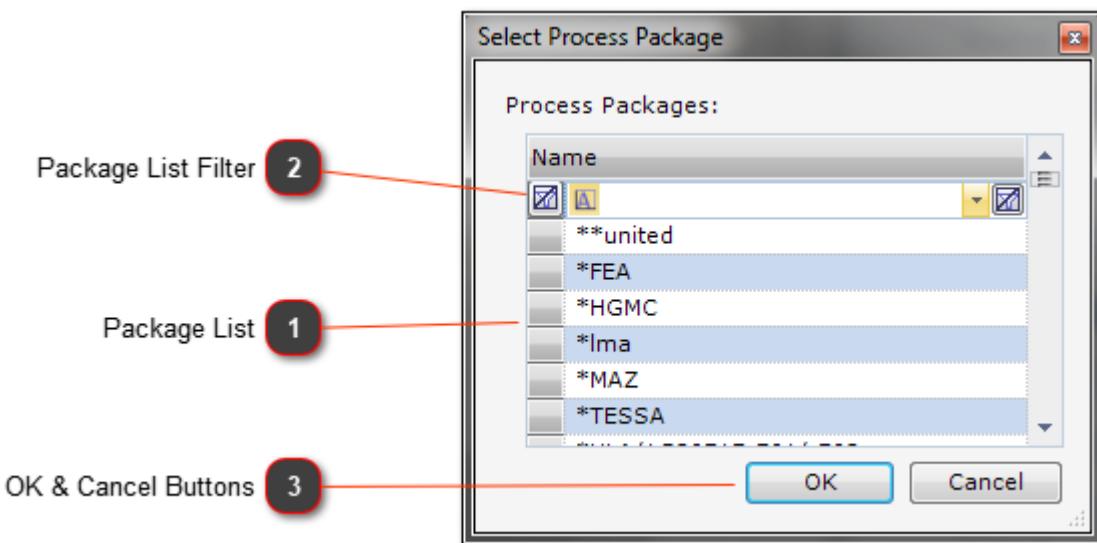
19 Weight

Weight: 1.00 lbs

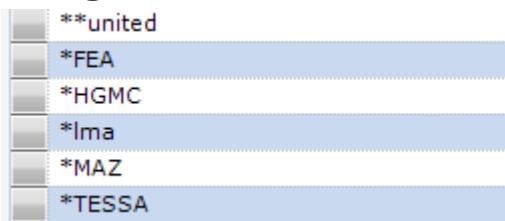
The weight of the part in pounds.

Select Process Package Dialog

This dialog allows you to add an existing process package to a part. A process package is a predefined template of processes used to quickly add to a part.



1 Package List



A list of available process packages.

2 Package List Filter



Filter the list of process packages.

3 OK & Cancel Buttons

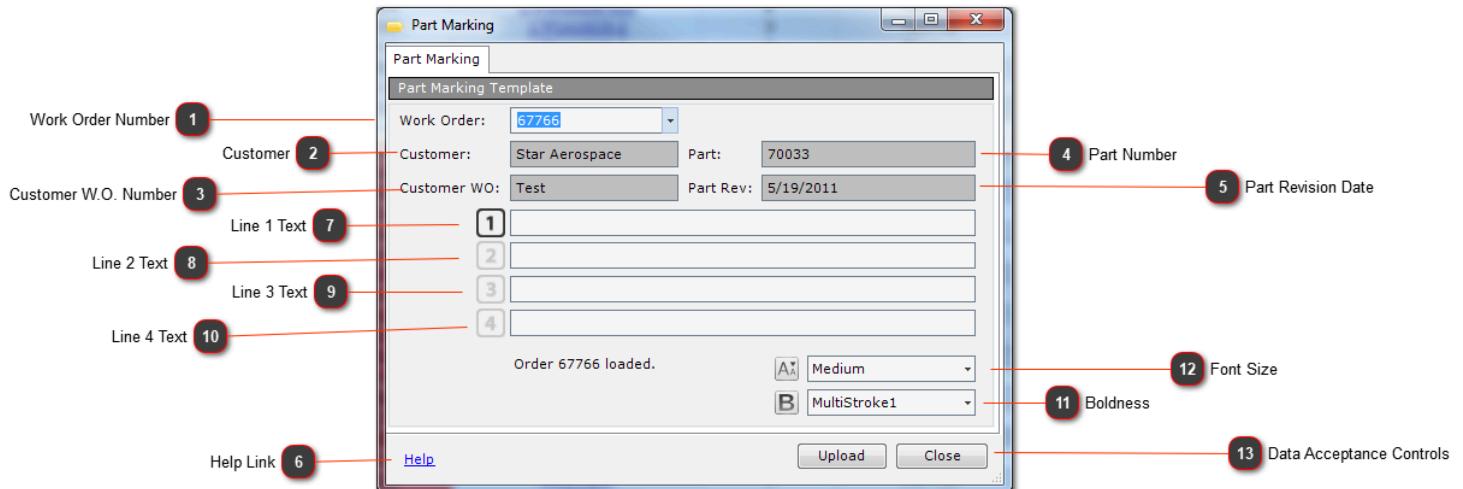


OK will add the process package to the part.

Cancel will cancel the operation and close the dialog.

Part Marking Dialog

Allows a part marking template to be sent to the part mark machine.



1 Work Order Number

Work Order:

The selected work order number to upload.

Note: Once the order number is selected the template for the orders part or the orders custom template will be loaded.

2 Customer

Customer:

3 Customer W.O. Number

Customer WO:

4 Part Number

Part:

5 Part Revision Date

Part Rev:

6 Help Link

[Help](#)

Click to view the online help.

7 Line 1 Text**1**

The first line of text to be sent to the part marking machine.

8 Line 2 Text**2**

The second line of text to be sent to the part marking machine.

9 Line 3 Text**3**

The third line of text to be sent to the part marking machine.

10 Line 4 Text**4**

The fourth line of text to be sent to the part marking machine.

11 Boldness

MultiStroke1



Defines the number of strokes to apply to the message sent to the part marking machine.

12 Font Size

Medium



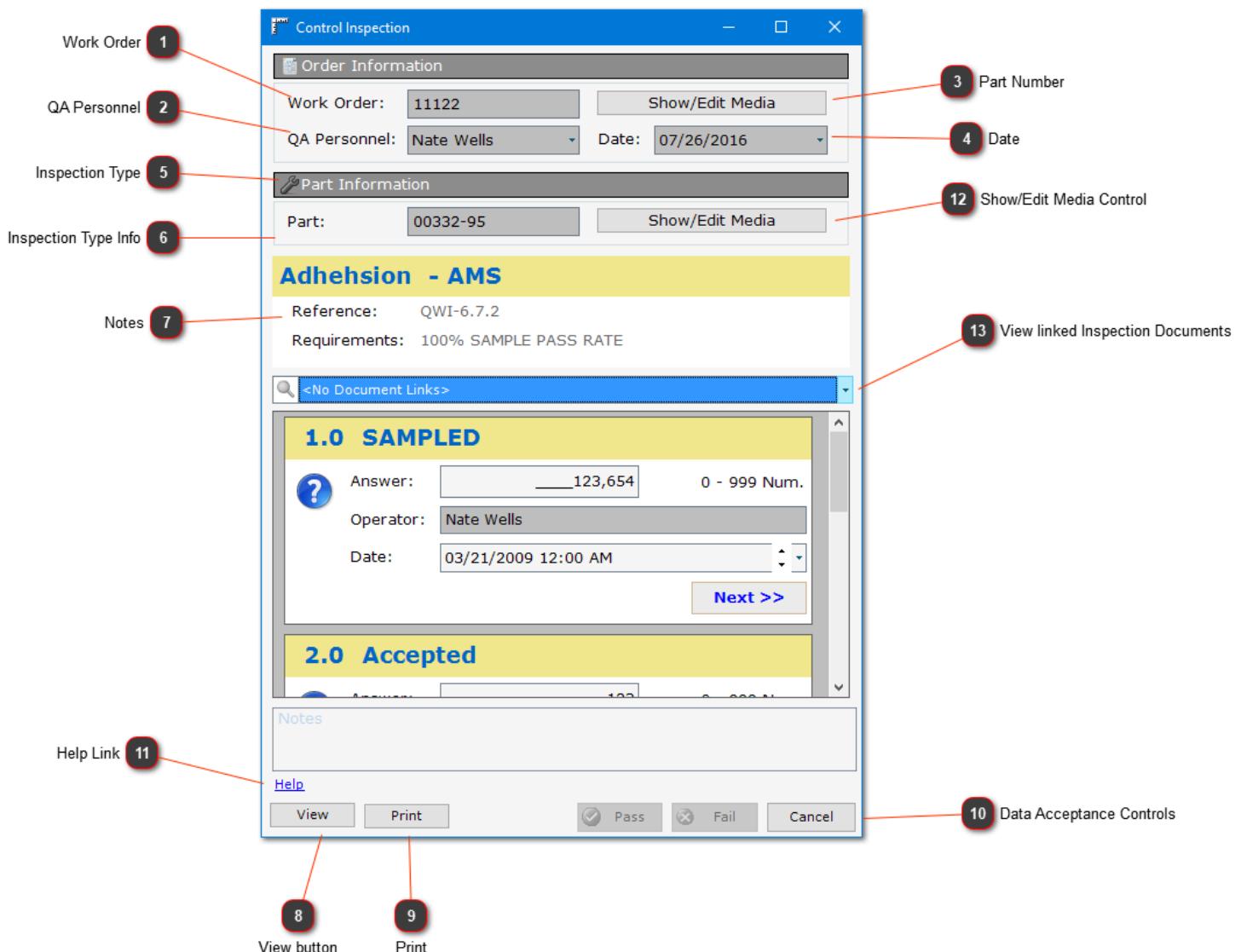
Defines the font size to apply to the message sent to the part marking machine.

13 Data Acceptance Controls**Upload****Close**

- Upload Button: Uploads the part marking template to the part marking printer.
- Close Button: Close the dialog without uploading template.

Control Inspection Dialog

The control inspection dialog allows you to inspect a process in between processes.



1 Work Order

Work Order: 11122

The work order number.

2 QA Personnel

QA Personnel: Nate Wells

Name of user doing the inspection.

3 Part Number

Part: 00332-95

The part number.

4 Date

Date: 07/26/2016 ▾

Date of QA inspection.

5 Inspection Type

Adhehsion - AMS

Specifies the type of inspection completed on the parts.

6 Inspection Type Info

Reference: QWI-6.7.2

Requirements: 100% SAMPLE PASS RATE

Information about the inspection type.

7 Notes

Notes

Additional information about the inspection.

8 View button

[View](#)

View the order processing questions that were just completed.

9 Print

[Print](#)

Print the work order summary. This will allow you to see any processing performed on the order.

10 Data Acceptance Controls



The Data Acceptance Control buttons will illuminate upon completion of all inspection questions.

- **Pass** Button: Pass all of the items being inspected.
- **Fail** Button: Fail one or more of the parts being inspected. If a part is failed then rework is initiated. ([Rework Assessment window](#)).
- **Cancel** Button: Close the dialog without saving the changes.

11 Help Link

[Help](#)

Click to view online help.

12 Show/Edit Media Control

Show/Edit Media

View, Edit, or Add media to the selected Order.

13 View linked Inspection Documents

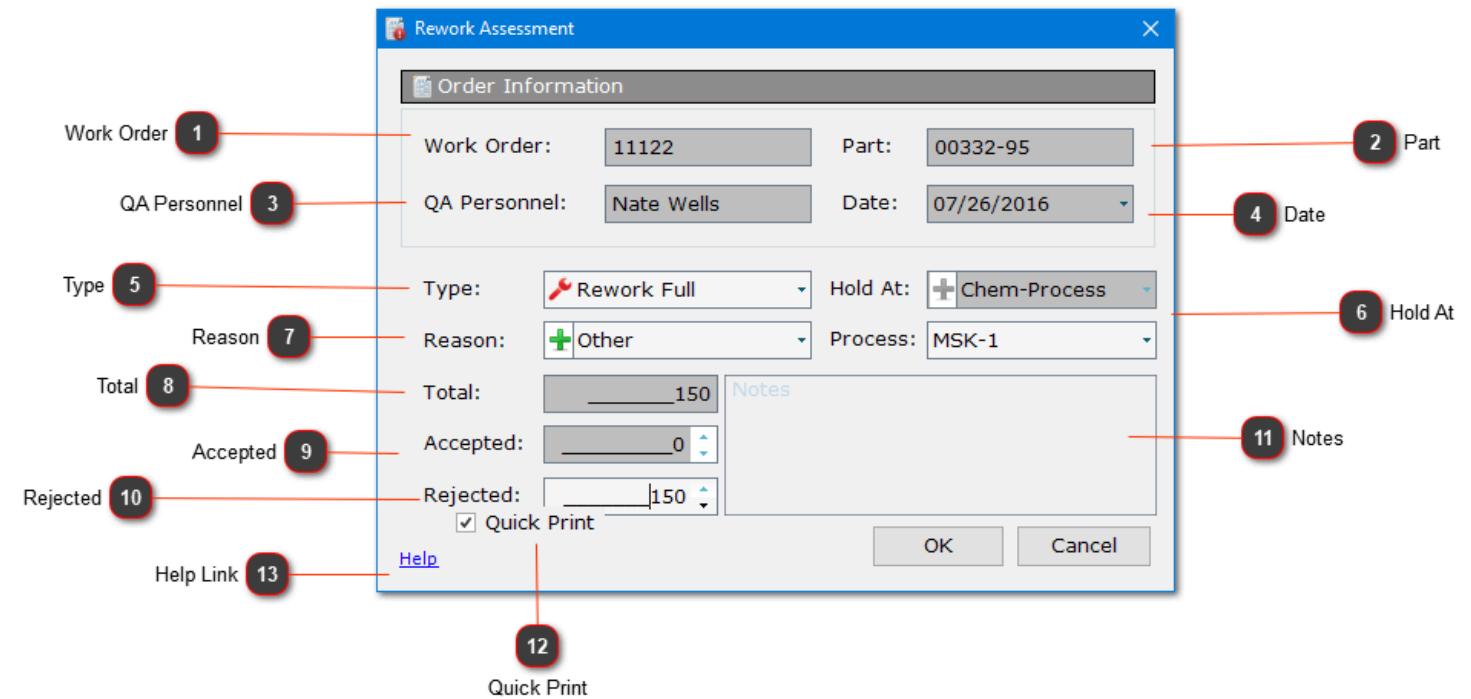


View documents linked to the Inspection from the Document Manager.

Rework Assessment Dialog

The rework assessment dialog allows you to determine what type of rework should be performed on a order that has parts that failed an inspection.

[Rework Assessment Dialog](#)



1 Work Order

Work Order: 11122

The work order number.

2 Part

Part: 00332-95

The part number of the part undergoing rework.

3 QA Personnel

QA Personnel: Nate Wells

The QA member completing the inspection.

4 Date

Date: 07/26/2016

The date the rework assessment was entered.

5 Type

Type: Rework Full

Type of rework being done to the order.

6 Hold At

Hold At:  Chem-Process

Location the rework is to occur at.

7 Reason

Reason:  Other

Process: MSK-1

Reason for the rework.

8 Total

Total:

Total number of parts in the order.

9 Accepted

Accepted:

Number of parts that are passing inspection.

10 Rejected

Rejected:

Number of parts that have failed inspection and will need rework.

11 Notes

Notes

Description of the rework to be done.

12 Quick Print

Quick Print

Send the new or updated work order traveler(s) directly to the printer.

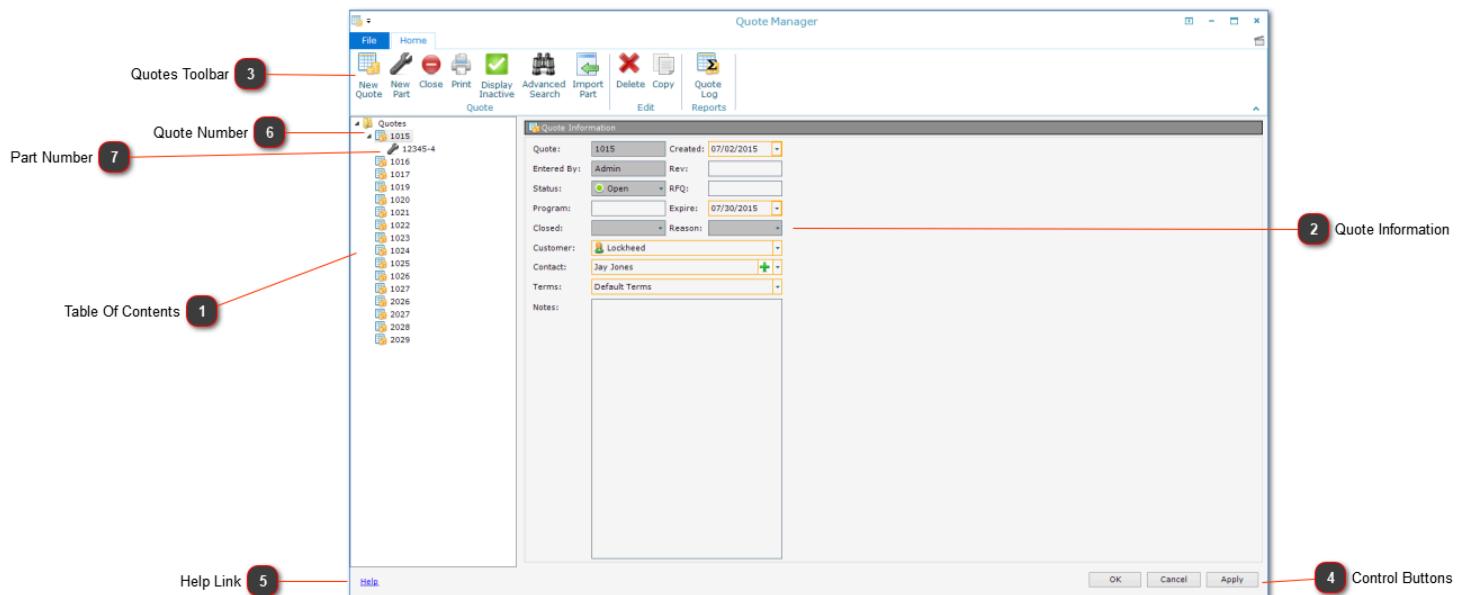
13 Help Link

[Help](#)

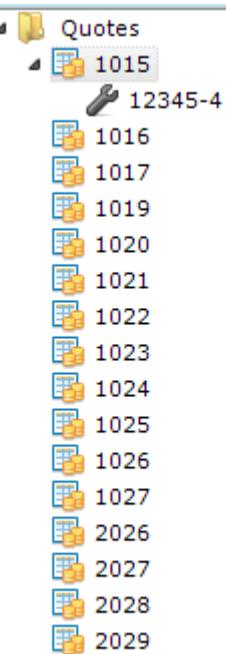
Click to view online help.

Quote Manager Dialog

The quote manager allows you to create and manage quotes.



1 Table Of Contents



Displays all quotes.

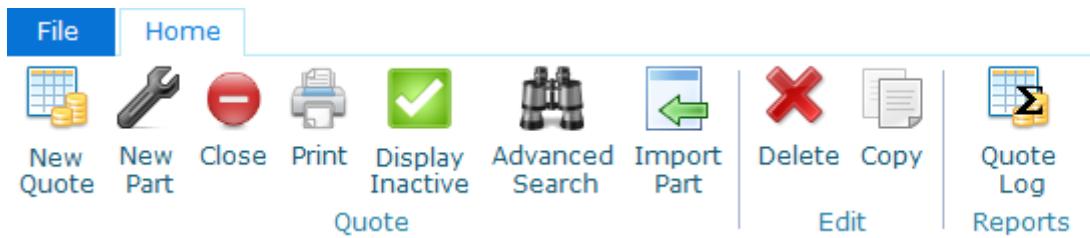
2 Quote Information

Quote Information

Quote:	1015	Created:	07/02/2015
Entered By:	Admin	Rev:	
Status:	Open	RFQ:	
Program:		Expire:	07/30/2015
Closed:		Reason:	
Customer:	Lockheed		
Contact:	Jay Jones		
Terms:	Default Terms		
Notes:			

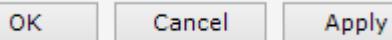
[Quote Information](#)

3 Quotes Toolbar



[Quotes Toolbar](#)

4 Control Buttons



- OK - Apply the quote, closes the dialog.
- Cancel - Discard the quote, closes the dialog.
- Apply - Apply the quote, leaves the dialog open.

5 Help Link

[Help](#)

Click to view online help.

6 Quote Number



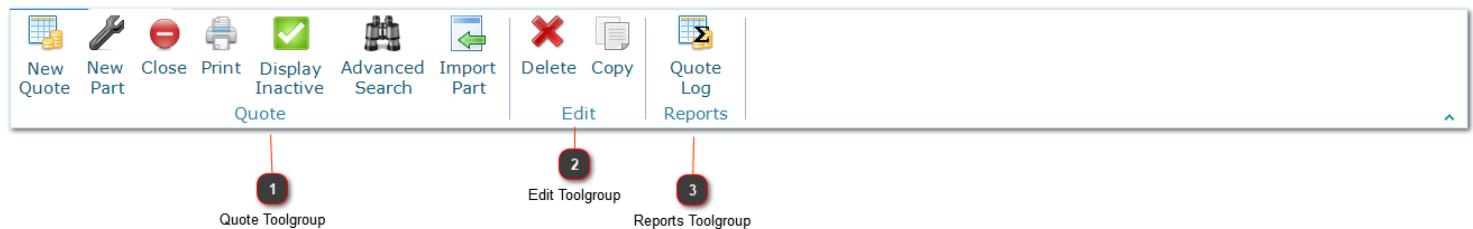
Quote number automatically generated and applied to the Quote

7 Part Number

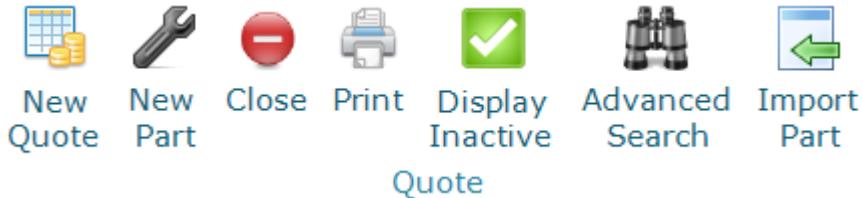
12345-4

Displays parts contained in Quote

Quotes Toolbar



1 Quote Toolgroup



[Quote Toolgroup](#)

2 Edit Toolgroup



Edit

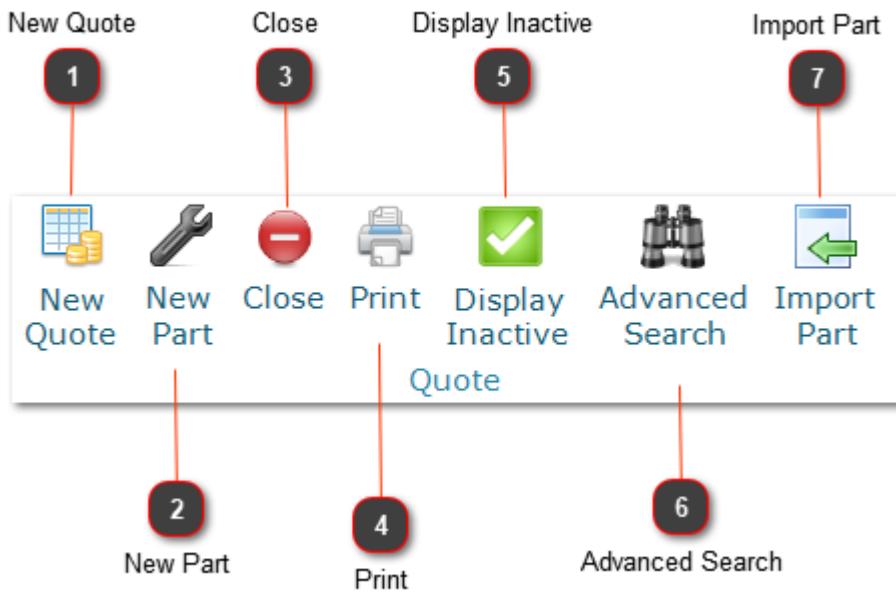
[Edit Toolgroup](#)

3 Reports Toolgroup



[Reports Toolgroup](#)

Quote Toolgroup



1 New Quote



New
Quote

Create a new quote.

2 New Part



New
Part

Add a new part to the selected quote.

3 Close



Close

Close the selected quote. Closing the quote will allow you to set why a quote was closed.

4 Print



Print

Print the quote.

5 Display Inactive



Display Inactive

Include inactive quotes in the table of contents.

6 Advanced Search



Advanced Search

Search for quotes by contact name, customer name, program, quote ID, RFQ, or part name.

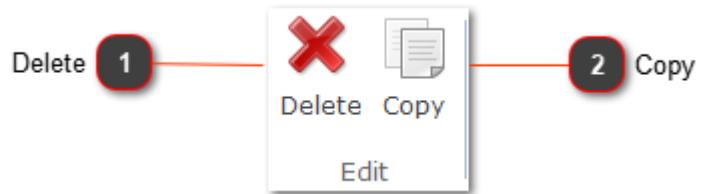
7 Import Part



Import Part

Import part information from an existing part.

Edit Toolgroup



1 Delete



Delete

Delete the selected item.

2 Copy



Copy

Copy a selected item.

Reports Toolgroup



1 Quote Log



Quote
Log

Print the quote log report.

Quote Details

Display the details of the quote.

Quote Information

Quote: 13	Created: 07/02/2015	12 Created
Entered By: 10	Rev:	11 Rev
Status: 9	Status: Open	8 RFQ
Program: 7	Program:	6 Expire
Closed: 5	Closed: Closed	4 Reason
Customer: Lockheed	Customer:	3 Customer
Contact: Jay Jones	Contact:	2 Contact
Terms: Default Terms	Terms:	1 Terms
Notes: 14	Notes:	

1 Terms

Terms: Default Terms

The Terms and Conditions to be used on this quote. The terms for this customer can be set for each quote

2 Contact

Contact: Jay Jones

The name of the contact which you will be sending the quote to. If it's a new contact you can access the quick add feature, , to add a new contact for this customer.

3 Customer

Customer: Lockheed

The name of the customer.

4 Reason

Reason:

The reason why the quote was closed.

5 Closed

Closed:

The date the quote was closed.

6 ExpireExpire:

The date the quote will expire on.

7 ProgramProgram:

The program or type of component this part will be used on.

8 RFQRFQ:

The RFQ identifier from the customer.

9 StatusStatus: Open

The current status of the quote.

10 Entered ByEntered By:

The user that entered the quote.

11 RevRev:

The revision of the quote.

12 CreatedCreated:

The date the quote was created.

13 QuoteQuote:

The unique quote ID. This ID is system generated.

14 Notes

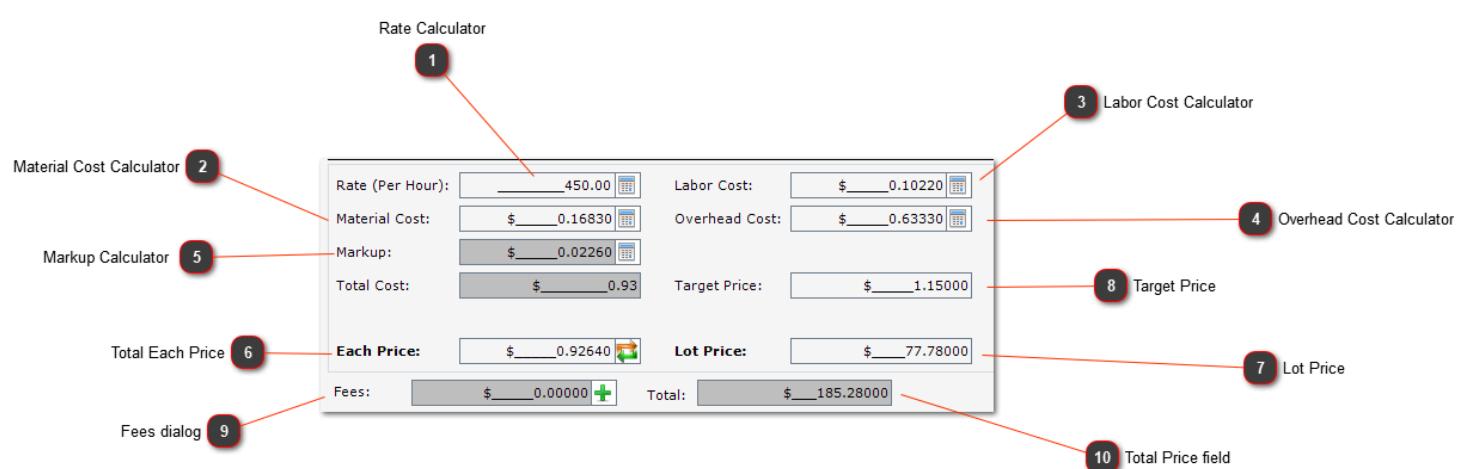
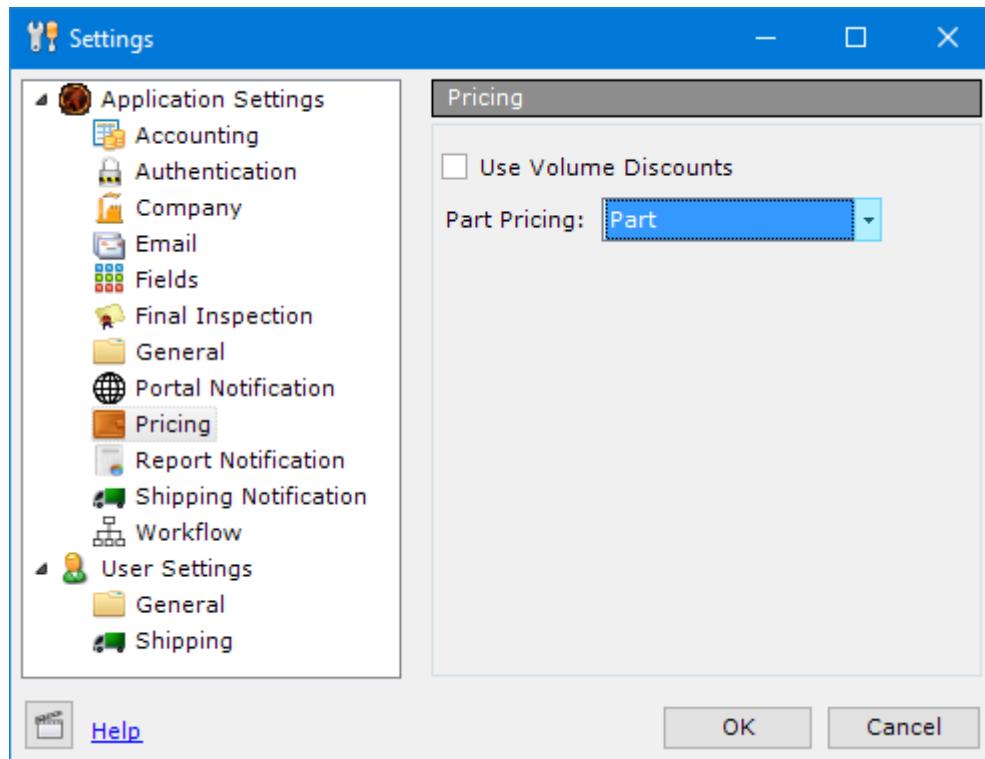
Notes:

Additional information about the quote. This information will appear on the quote.

Quote Part - Advanced Calculator

The Advanced Quoting Calculator can determine part pricing based on Rate (parts per hour), Labor Cost, Material Cost, Overhead Cost, and Markups.

To utilize the Advanced Quoting Calculator, select Part pricing in Administration>Settings>Pricing.



1 Rate Calculator

Rate (Per Hour):

The Rate Calculator will help the user determine how many Parts Per Hour can be processed based on line speeds and racking capabilities.

Rate Calculator

Minutes Per Hour	Feet Per Minute	Rack Spacing (Feet)	Racks Per Hour			
60	x	4	÷	2	=	120
Bars Per Rack			Parts Per Bar	Parts Per Rack		
3			x	3	=	9
						Parts Per Hour
Racks Per Hour × Parts Per Rack =						1080
			OK	Cancel		

2 Material Cost Calculator

Material Cost: \$ 0.16830

Use the Material Cost Calculator to determine Material Cost per part based on the Surface Area of the part and the Material Cost per square foot.

Material Cost

Material Cost Per ft ² :	\$0.15
Surface Area of Part (ft ²):	0.28
Material Cost Per Part:	\$0.0417
OK	Cancel

3 Labor Cost Calculator

Labor Cost: \$ 0.10220

The Labor Cost Calculator will determine per piece Labor Cost based on quantity of workers and average wage as well as Rate (parts per hour).

Labor Cost

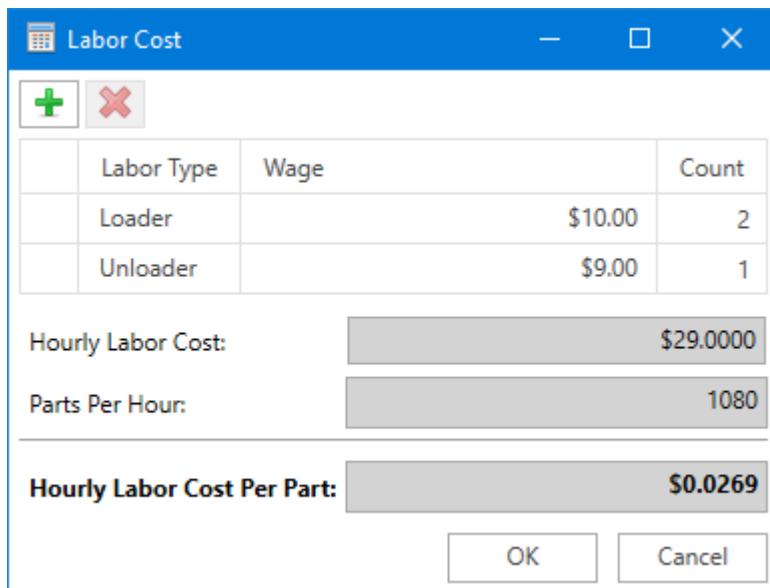
	Labor Type	Wage	Count
	Loader	\$10.00	2
	Unloader	\$9.00	1

Hourly Labor Cost: \$29.0000

Parts Per Hour: 1080

Hourly Labor Cost Per Part: \$0.0269

OK Cancel



4 Overhead Cost Calculator

Overhead Cost: \$ 0.63330

The Overhead Cost Calculator provides per piece Overhead costs by dividing hourly shop overhead by Rate (parts per hour).

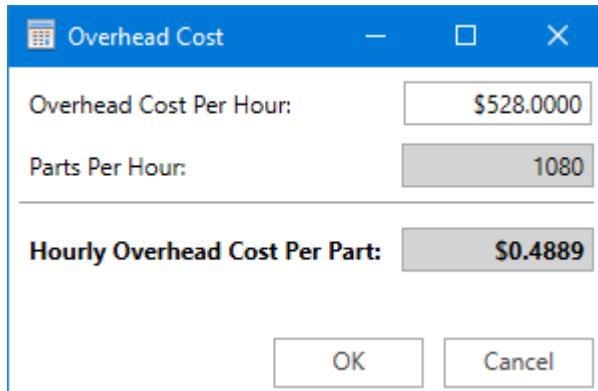
Overhead Cost

Overhead Cost Per Hour: \$528.0000

Parts Per Hour: 1080

Hourly Overhead Cost Per Part: \$0.4889

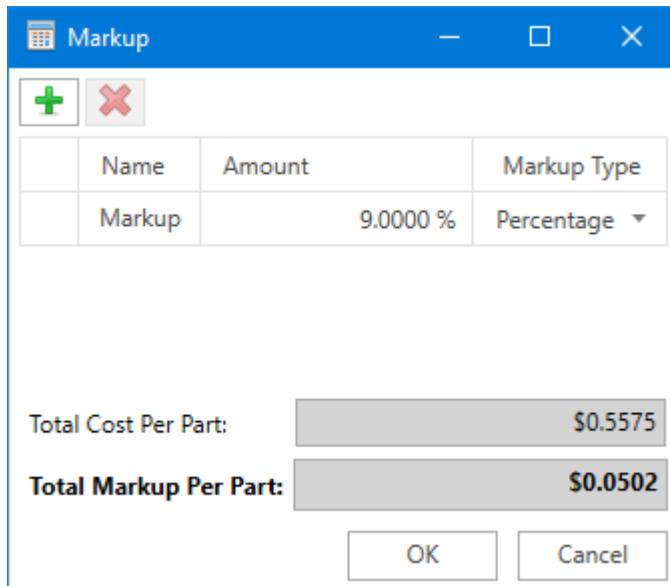
OK Cancel



5 Markup Calculator

Markup: \$ 0.02260

The Markup Calculator is used to add any additional Markups to the per piece price. These Markups can be a flat rate or a percentage of the total piece price.



6 Total Each Price

The Total Each Price is the sum of the previous five calculations to determine Part Price. After finishing the Rate, Labor, Material, Overhead, and Markup, select the Refresh Icon to the right of Each price to calculate the total part price.

Each Price: \$ 0.92640

7 Lot Price

Lot Price: \$ 77.78000

Set a Lot Price for the part.

8 Target Price

Target Price: \$ 1.15000

Manually enter a target price for comparison.

9 Fees dialog

Fees: \$ 0.00000

Use the Fees dialog to add Order related fees.

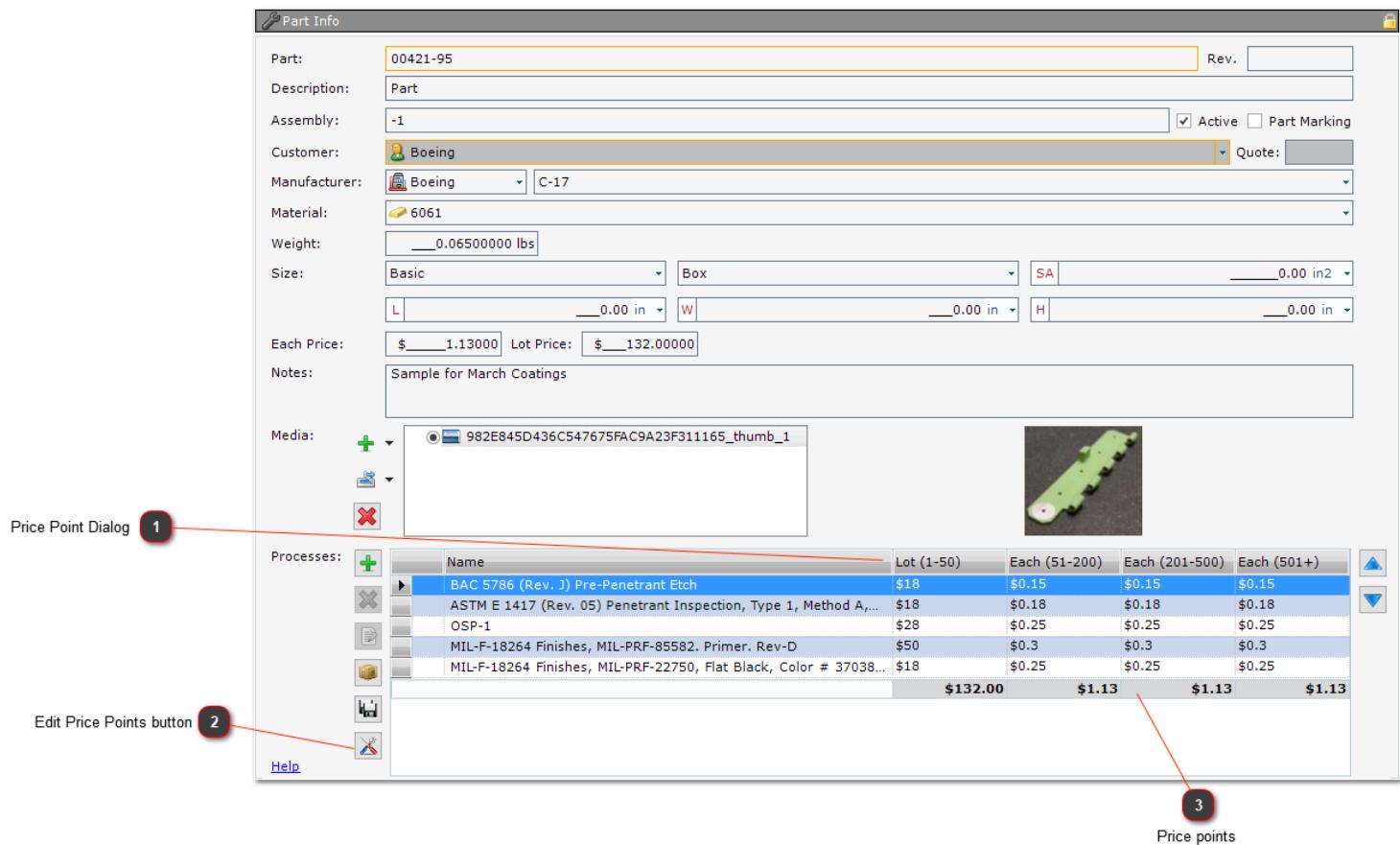
10 Total Price field

Total: \$ 185.28000

The Total Price field displays the calculated part price plus additional order fees.

Quote Part - Volume Discount Pricing

Volume Discount Pricing allows the user to set different 'Price Points' for multiple ranges of part quantities.



1 Price Point Dialog

This screenshot shows the 'Price Point Dialog' window. It lists various processes with their names and associated prices. The table has columns for Name, Lot (1-50), Each (51-200), Each (201-500), and Each (501+).

Name	Lot (1-50)	Each (51-200)	Each (201-500)	Each (501+)
BAC 5786 (Rev. J) Pre-Penetrant Etch	\$18	\$0.15	\$0.15	\$0.15
ASTM E 1417 (Rev. 05) Penetrant Inspection, Type 1, Method A,...	\$18	\$0.18	\$0.18	\$0.18
OSP-1	\$28	\$0.25	\$0.25	\$0.25
MIL-F-18264 Finishes, MIL-PRF-85582, Primer, Rev-D	\$50	\$0.3	\$0.3	\$0.3
MIL-F-18264 Finishes, MIL-PRF-22750, Flat Black, Color # 37038...	\$18	\$0.25	\$0.25	\$0.25

Use this dialog to enter an each and lot price for each process to be applied to the part.

2 Edit Price Points button



Select this icon to open the Edit Price Points Dialog.

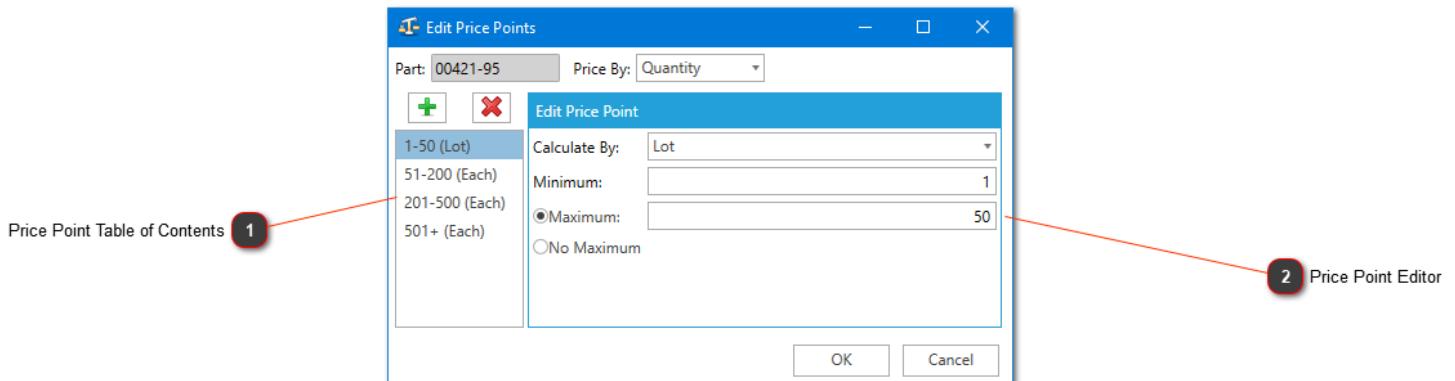
3 Price points

Lot (1-50)	Each (51-200)	Each (201-500)	Each (501+)
\$18	\$0.15	\$0.15	\$0.15
\$18	\$0.18	\$0.18	\$0.18
\$28	\$0.25	\$0.25	\$0.25
\$50	\$0.3	\$0.3	\$0.3
\$18	\$0.25	\$0.25	\$0.25
\$132.00	\$1.13	\$1.13	\$1.13

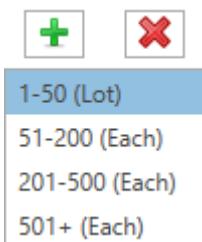
The price points set in the Edit Price Points dialog will appear in the header row of each column. The Prices for each quantity range and process can be entered from this dialog.

Edit Price Points Dialog

This dialog allows the User to set the Price Points for multiple ranges of quantity.

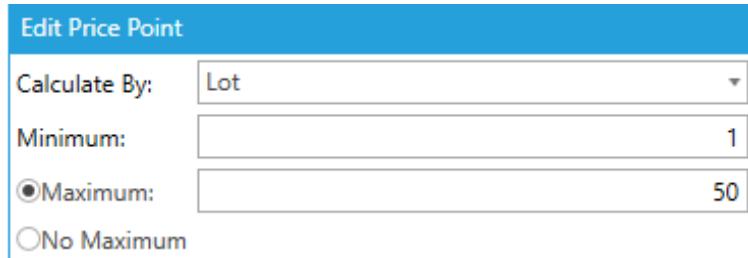


1 Price Point Table of Contents



Displays the ranges of Price Points for this Part. Select the green plus to add another Price Point. The red X will delete the selected Price Point.

2 Price Point Editor



This dialog is used to define the Quantity ranges of each Price Point.

Process Pricing

Process Pricing will allow the user to designate individual Each and Lot prices for each process applied to the part. After processing, these individual prices can be exported into individual Department Accounts in the Accounting System.

Part Information

Part: 00332-95 Part Marking

Qty: 200 Weight: 0.8700000

Size: Advanced SA 12.300 in2

Edit...

Price

Each Price: \$ 2.43000 Lot Price: \$ 77.78000 <TODO : Control Name>

Fees: \$ 0.00000 Total: \$ 486.00000

Notes: Package as Received (see image).

Media: + 982E845D436C547675FAC9A23F311165_thumb_128
SPS 7.0.008 REV C.pdf

Processes:

Name	Lot (1-30)	Each (31-200)	Each (201+)
MSK-1	\$12.44444	\$0.38889	\$0.38889
ASTM E 1417 (Rev. 05) Penetrant Inspection, Type 1, Method A, Sensitivity Level 3	\$41.48148	\$1.2963	\$1.2963
BAC 5632 (Rev. D) Boric Acid/Sulfuric Acid Class 5	\$23.85185	\$0.74537	\$0.74537
	\$77.78	\$2.43	\$2.43

1

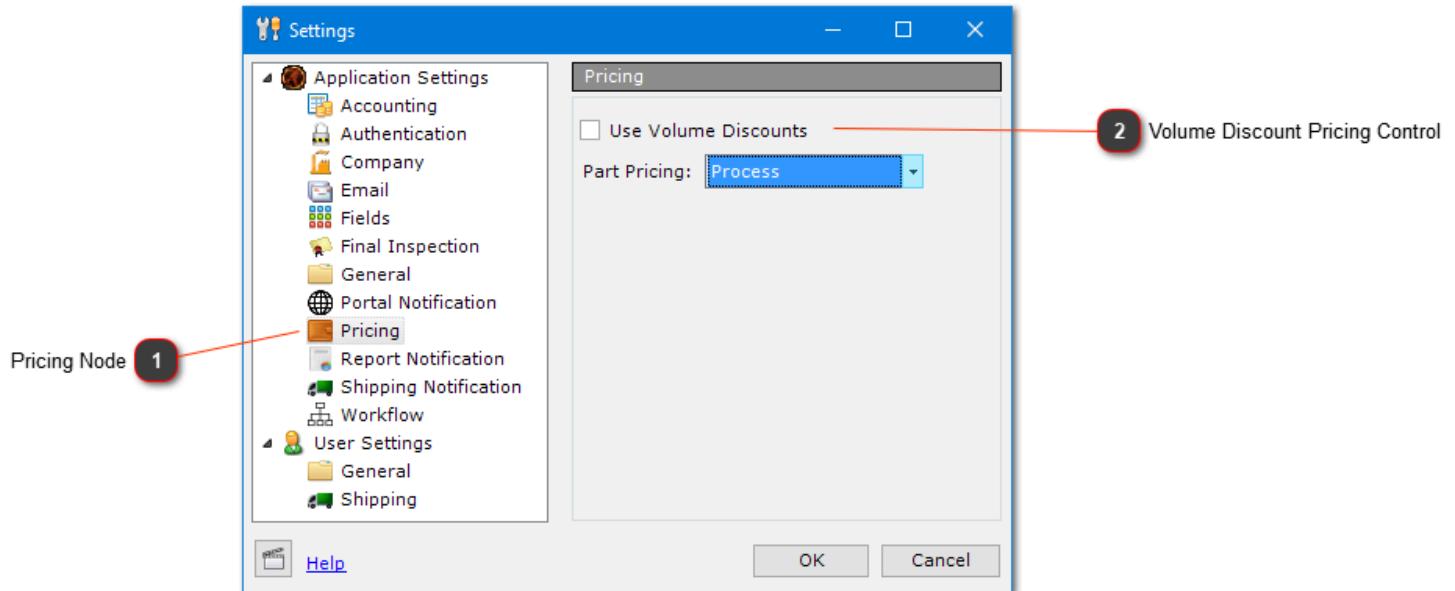


1 <TODO : Control Name>

Lot (1-30)	Each (31-200)	Each (201+)
\$12.44444	\$0.38889	\$0.38889
\$41.48148	\$1.2963	\$1.2963
\$23.85185	\$0.74537	\$0.74537
\$77.78	\$2.43	\$2.43

<TODO>: Insert description text here...

Pricing Settings



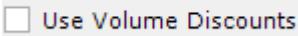
To select between Process and Part level pricing, use the Administration Settings under the Pricing node.

1 Pricing Node



Use the Administration Setting Pricing node to switch between Part and Process pricing. This dialog also contains a control for Volume Discount Pricing.

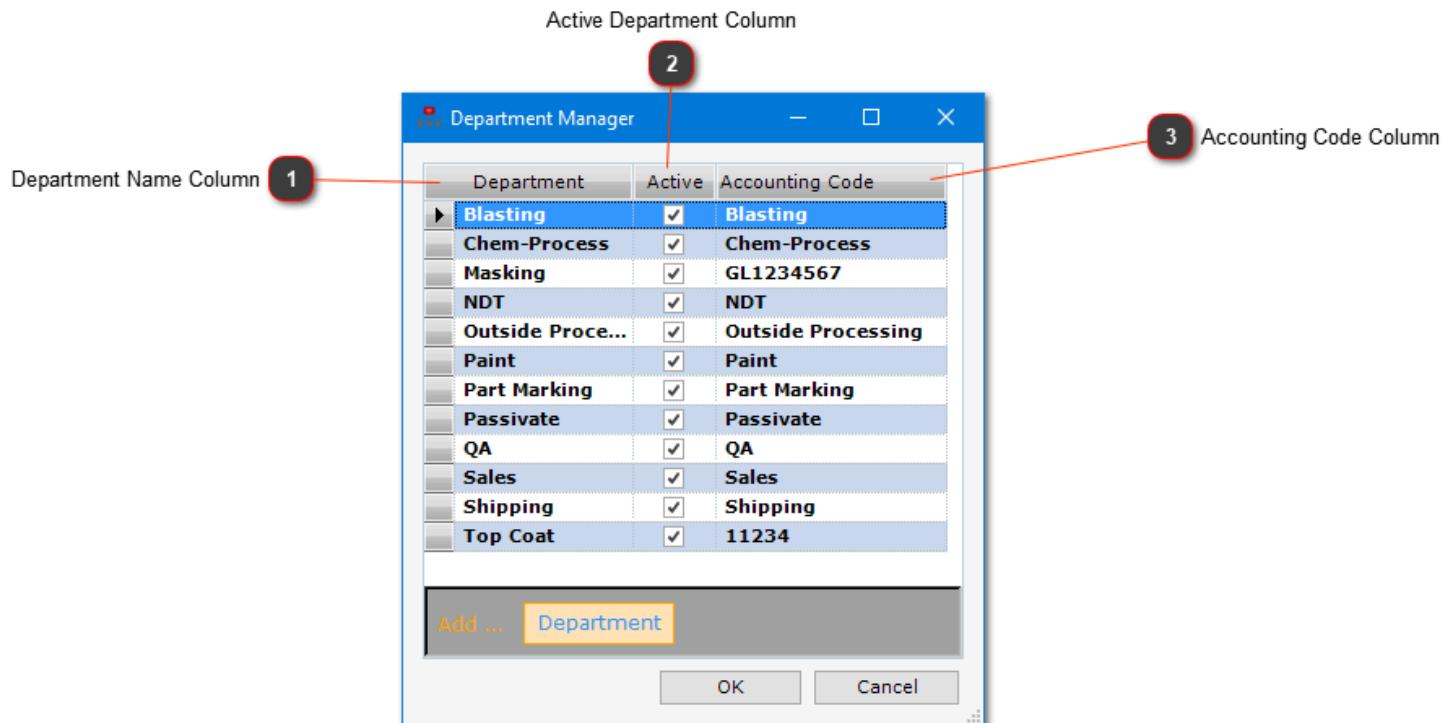
2 Volume Discount Pricing Control



Use this control to enable Volume Discount Pricing.

Accounting Codes

In order to Export Process level pricing individually to QuickBooks, Accounting Codes must be assigned to each DWOS Department.



1 Department Name Column

Department
Blasting
Chem-Process
Masking
NDT
Outside Proce...
Paint
Part Marking
Passivate
QA
Sales
Shipping
Top Coat

Use fields in this column to Add, Remove, or Modify Department names.

2 Active Department Column

Activate or Deactivate DWOS Departments using the checkbox in this column.

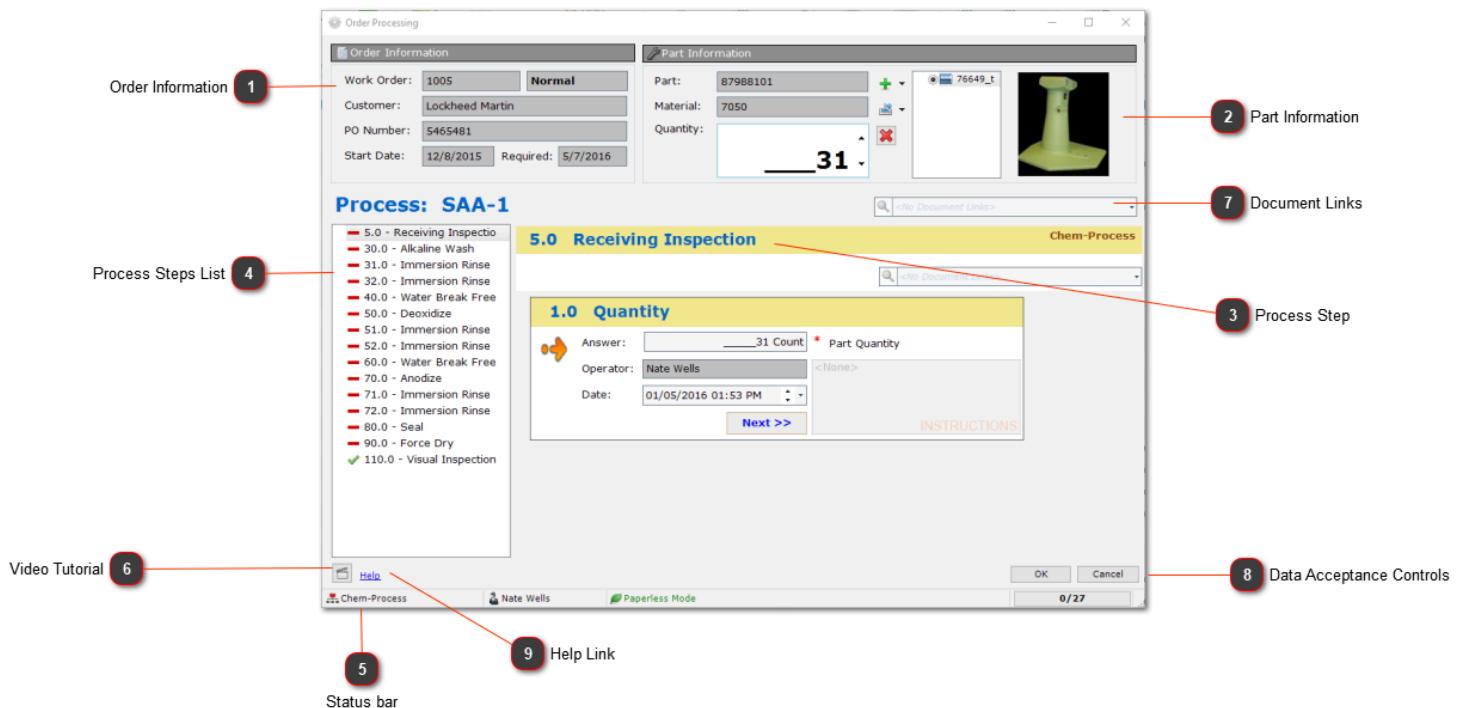
3 Accounting Code Column

Accounting Code
Blasting
Chem-Process
GL1234567
NDT
Outside Processing
Paint
Part Marking
Passivate
QA
Sales
Shipping
11234

Use this column to add Accounting Codes to each Department. These must match the Accounting Code in QuickBooks EXACTLY for accurate pricing data to transfer.

Order Processing Dialog

The order processing dialog allows an operator on the floor to complete the answers for a specific process for an order.



1 Order Information

Order Information

Work Order:	1005	Normal
Customer:	Lockheed Martin	
PO Number:	5465481	
Start Date:	12/8/2015	Required: 5/7/2016

[Order Information](#)

2 Part Information

Part Information

Part:	87988101
Material:	7050
Quantity:	31

Image of the part: 76649_t

[Part Information](#)

3 Process Step

5.0 Receiving Inspection

Chem-Process

 <No Document Links>

1.0 Quantity



Answer: * Part Quantity

Operator:

Date:

[Next >>](#)

INSTRUCTIONS

[Step Answers](#)

4

Process Steps List

- 5.0 - Receiving Inspection
- 30.0 - Alkaline Wash
- 31.0 - Immersion Rinse
- 32.0 - Immersion Rinse
- 40.0 - Water Break Free
- 50.0 - Deoxidize
- 51.0 - Immersion Rinse
- 52.0 - Immersion Rinse
- 60.0 - Water Break Free
- 70.0 - Anodize
- 71.0 - Immersion Rinse
- 72.0 - Immersion Rinse
- 80.0 - Seal
- 90.0 - Force Dry
- ✓ 110.0 - Visual Inspection

List of steps included in the process. The icons next to the process step will indicate the status of the answers in the step. If everything is answered then the step will have a check mark. If everything is not answered then the step will have a red X. The currently selected process will have an arrow next to it.

5

Status bar

 Chem-Process

 Nate Wells

 Paperless Mode

0/27

Shows processing status information.

[Status bar](#)

6

Video Tutorial



Help

Link to the online video tutorial.

7 Document Links



List of any documents associated with the process. This will allow users to view documents linked to this process or processes step. These documents could be specifications or work instructions.

8 Data Acceptance Controls

- OK Button: Save the changes and close the dialog.
- Cancel Button: Close the dialog without saving the changes.

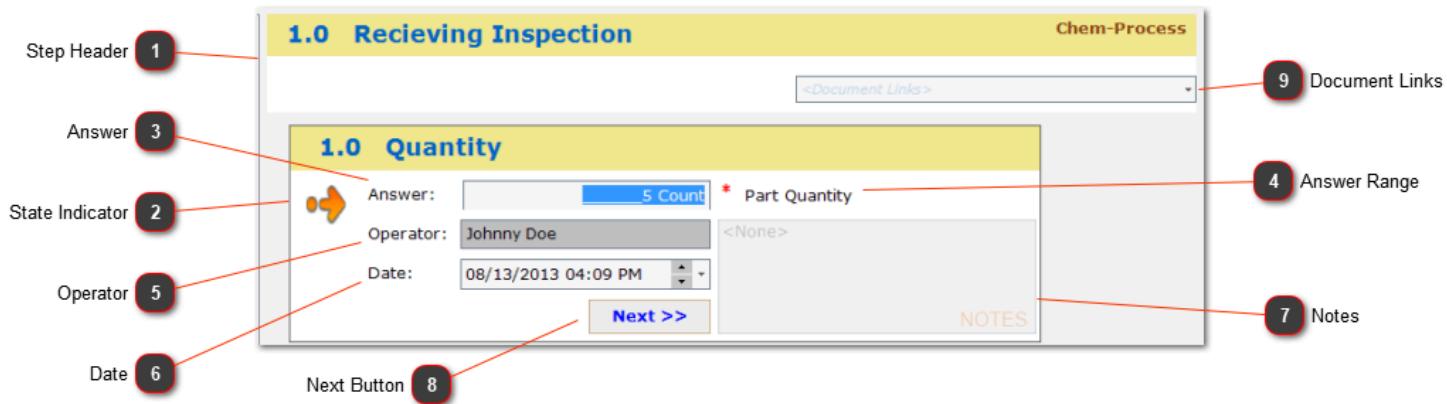
9 Help Link

[Help](#)

Click to view the online help.

Step Questions

The step questions control shows all of the questions for the selected step. The user can complete or review the answers for each question.



1 Step Header

1.0 Recieving Inspection

Chem-Process

<Document Links>

Displays the name of the process step and any additional notes added to the process step. Also, document links for the step are displayed.

2 State Indicator



Denotes the states of this question. The orange arrow indicates that the question has not yet been answered while the green checkmark indicates that it has been answered.

3 Answer

Answer:

Enter the answer to the question. The answer to the questions will depend on the type of question being asked and the answer range required.

4 Answer Range

* Part Quantity

Indicates the range of appropriate answers for the question. The range is defined in process manager for each question.

5 Operator

Operator: Johnny Doe

The operator who answered the question.

6 Date

Date: 08/13/2013 04:09 PM

The date the question was answered.

7 Notes

<None>

NOTES

Displays any notes that have been added to the question.

8 Next Button

[Next >>](#)

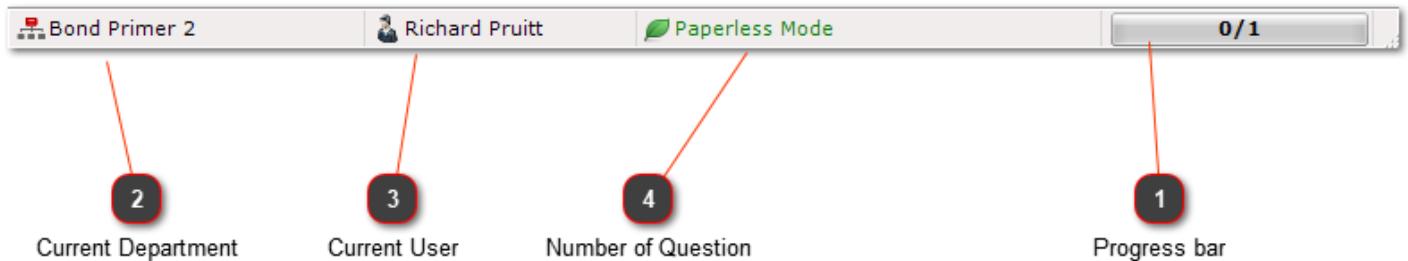
Save the answer and move to the next question.

9 Document Links

<Document Links>

A list of any documents associated with the process step.

Status Bar



1 Progress bar

0/1

Shows the progress as the operator moves through the questions.

2 Current Department

Bond Primer 2

The current department processing the order.

3 Current User

Richard Pruitt

The user currently logged in to DWOS.

4 Number of Question

Paperless Mode

Current mode. Displays if the process is set to paperless or paper mode.

Order Information

Order Information	
Work Order Number	1 Work Order: 2106
Customer	2 Customer: Boeing
PO Number	3 Priority 5 PO Number: 485454
Start Date	4 Start Date: 6/26/2015 Required: 7/24/2015 6 Date Required

1 Work Order Number

Work Order: 2106

2 Customer

Customer: Boeing

3 Priority

Normal

4 Start Date

Start Date: 6/26/2015

5 PO Number

PO Number: 485454

6 Date Required

Required: 7/24/2015

Part Information



1 Part Number

Part:

2 Material

Material:

3 Part Quantity

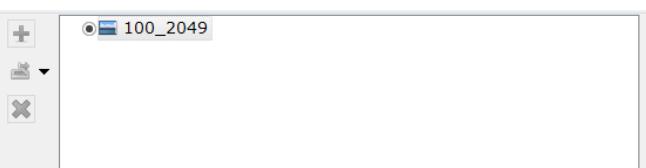
Quantity

4 Part Image



Displays the image of the part. The small icon to the right of the image allows the user to page through all the parts media, if the part has multiple images or documents.

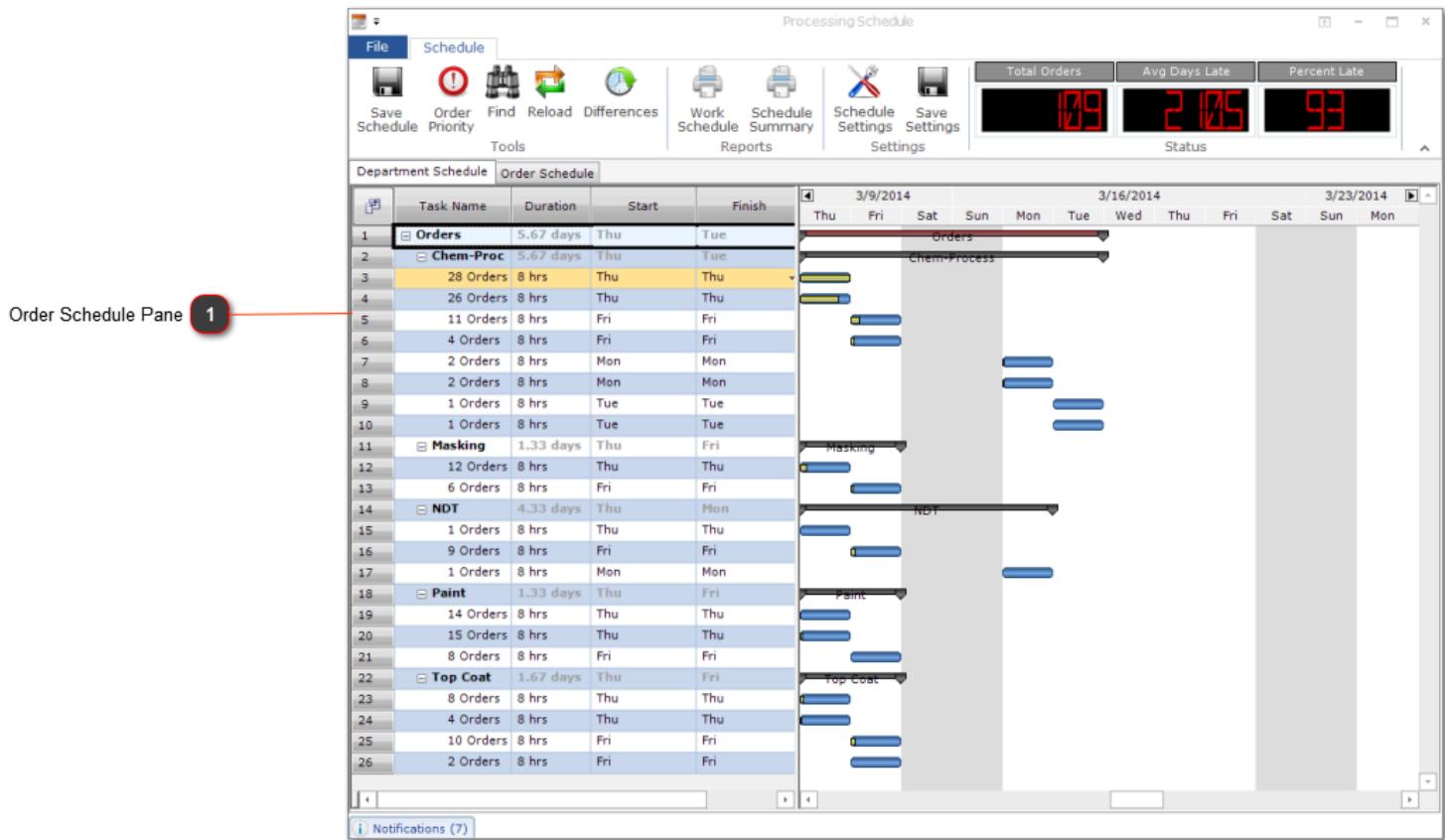
5 Media List



List of media, double-click name of it to rename it.

Processing Schedule Dialog

The processing schedule dialog shows all of the orders open on the floor and when each processing for the order will be completed.

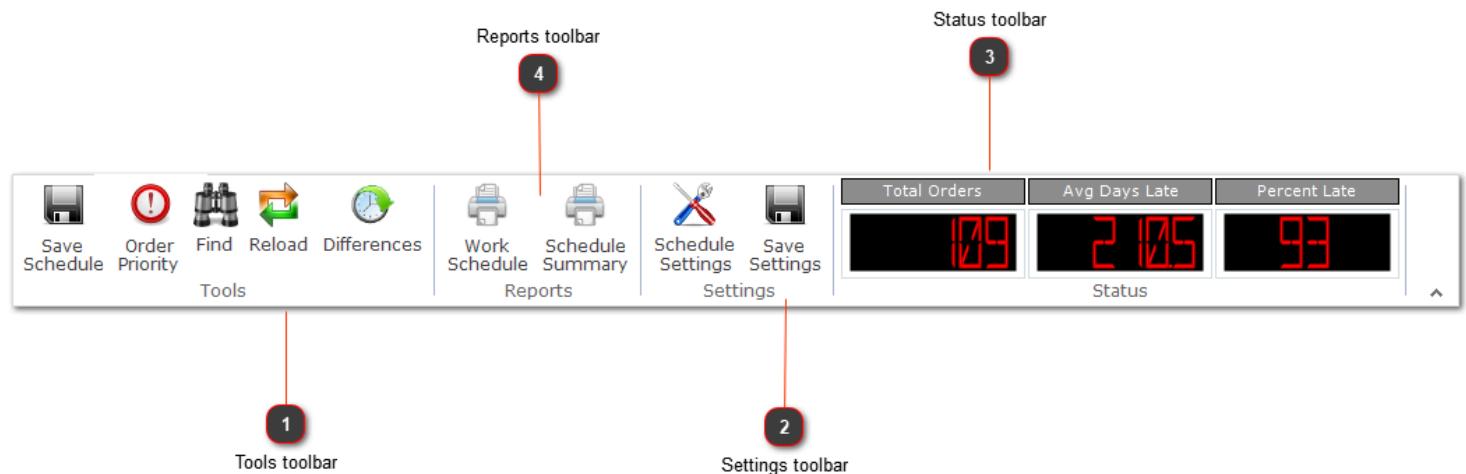


1 Order Schedule Pane

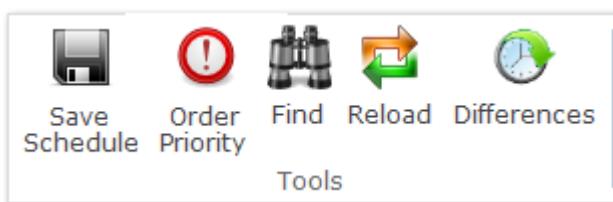
Display schedule of orders within a gantt chart.

[Schedule Pane](#)

Process Schedule Toolbar

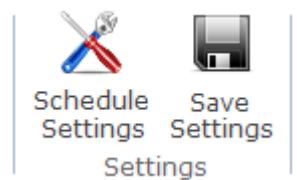


1 Tools toolbar



[Tools Toolgroup](#)

2 Settings toolbar



[Settings Toolgroup](#)

3 Status toolbar



[Status Toolgroup](#)

4 Reports toolbar



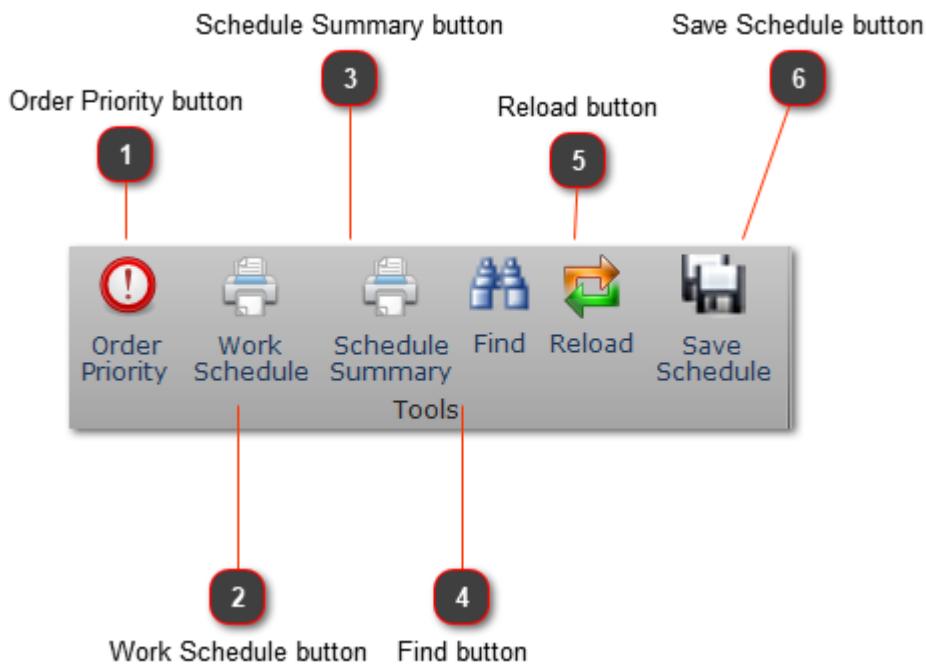
Work Schedule
Reports



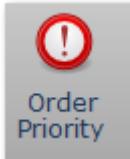
Schedule Summary

Reports Toolgroup

Tools Toolgroup

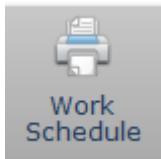


1 Order Priority button



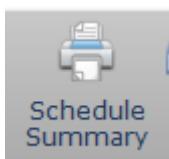
Order Priority

2 Work Schedule button



[Work Schedule](#)

3 Schedule Summary button



Schedule Summary

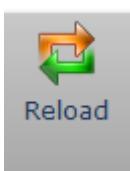
4 Find button



Find

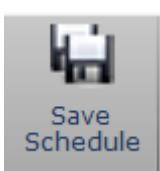
Find

5 Reload button



Reload

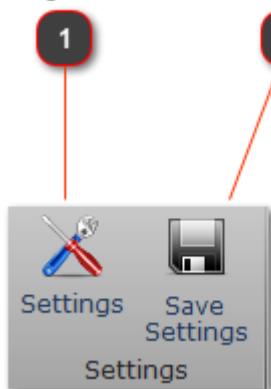
6 Save Schedule button



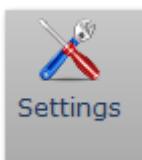
Save the new calculated ship dates.

Settings Toolgroup

Settings button Save Settings button



1 Settings button



Settings

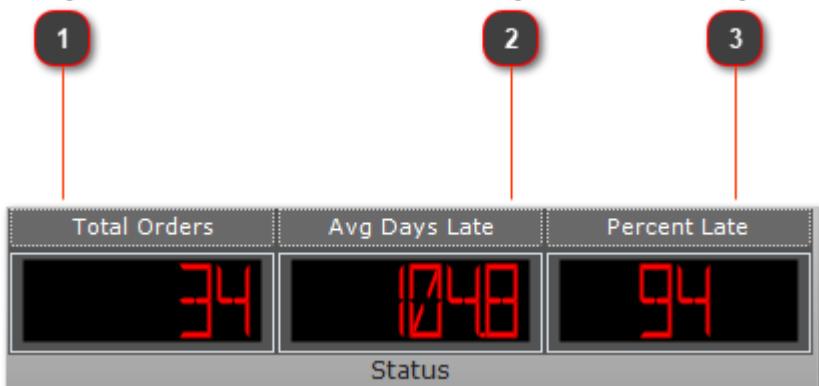
2 Save Settings button



Save Settings

Status Toolgroup

unknown object control



unknown object control

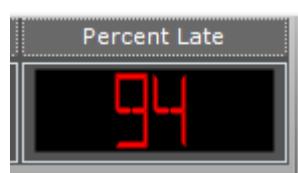
1 unknown object control



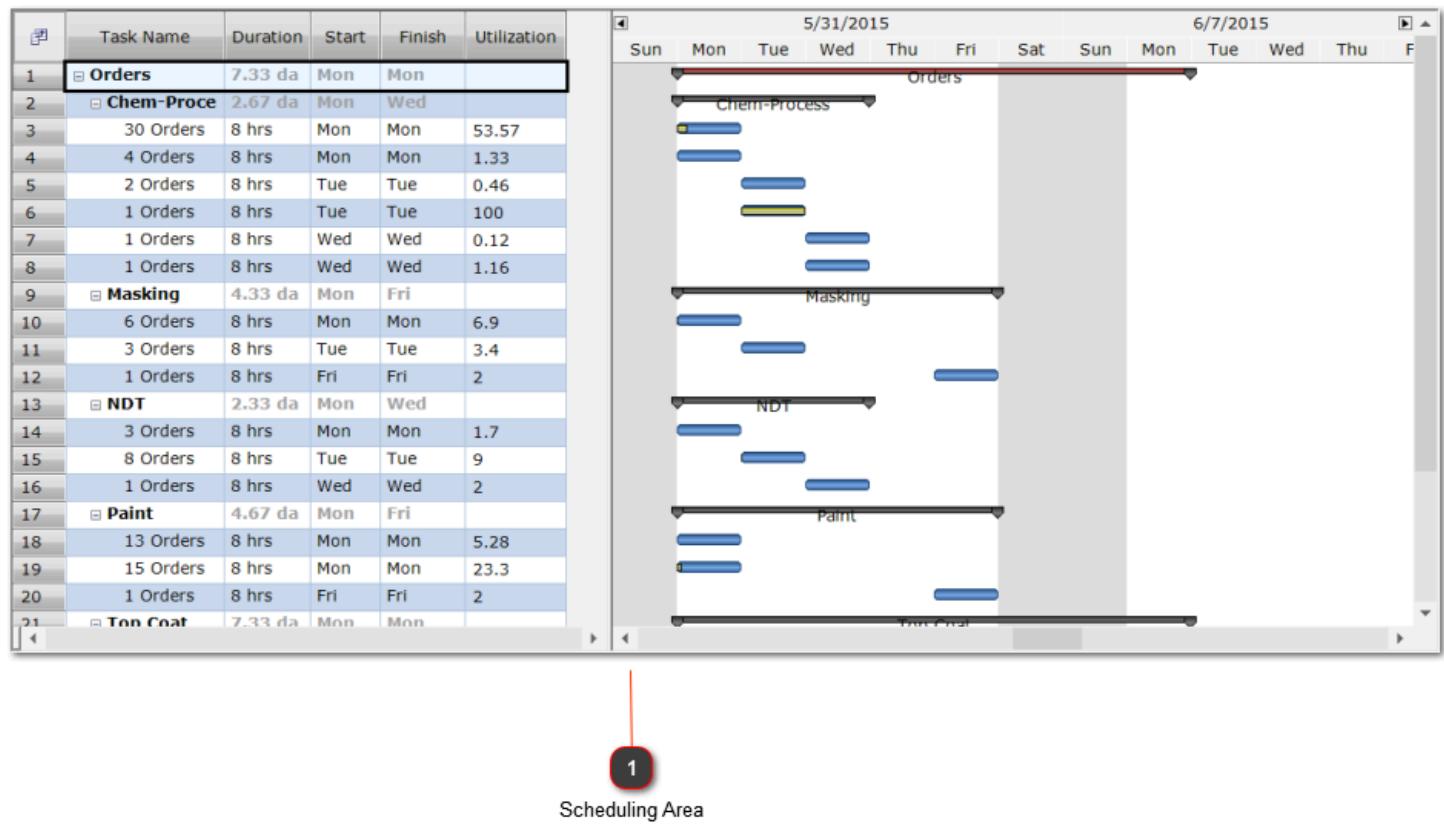
2 unknown object control



3 unknown object control



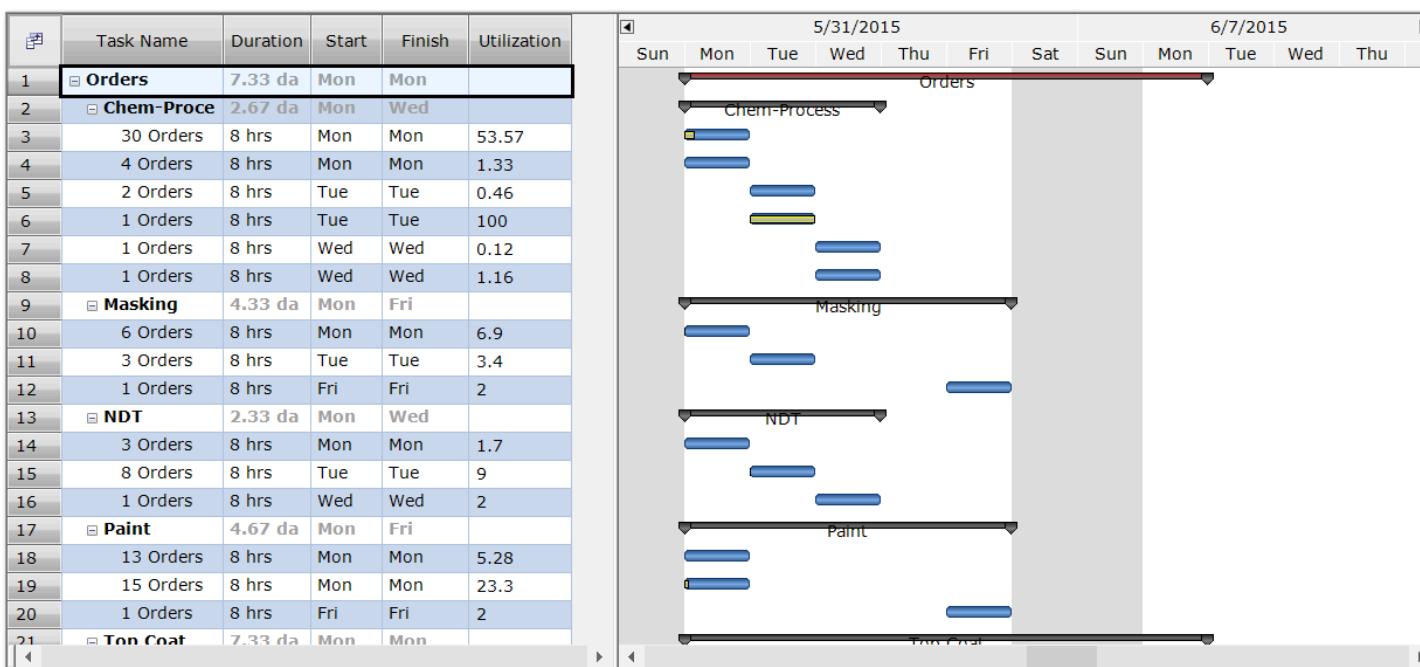
Schedule Pane



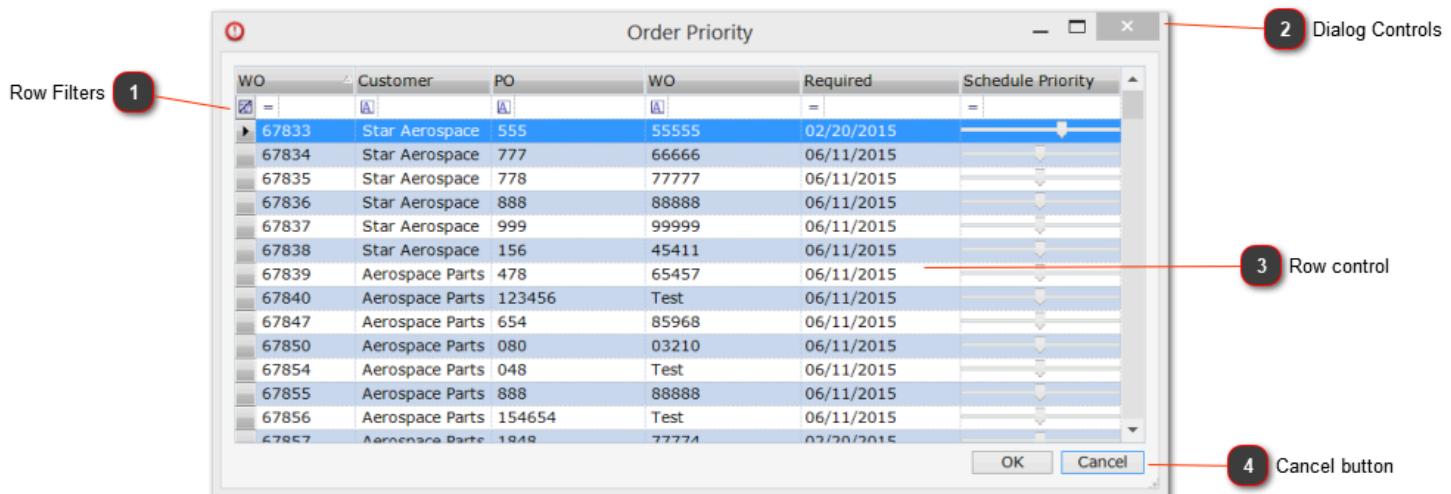
1

Scheduling Area

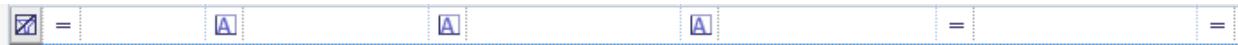
1 Scheduling Area



Order Priority Dialog



1 Row Filters



Filter the rows based on column values.

2 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

3 Row control

▶ 67833	Star Aerospace	555	55555	02/20/2015
67834	Star Aerospace	777	66666	06/11/2015
67835	Star Aerospace	778	77777	06/11/2015
67836	Star Aerospace	888	88888	06/11/2015
67837	Star Aerospace	999	99999	06/11/2015
67838	Star Aerospace	156	45411	06/11/2015
67839	Aerospace Parts	478	65457	06/11/2015
67840	Aerospace Parts	123456	Test	06/11/2015
67847	Aerospace Parts	654	85968	06/11/2015
67850	Aerospace Parts	080	03210	06/11/2015
67854	Aerospace Parts	048	Test	06/11/2015
67855	Aerospace Parts	888	88888	06/11/2015
67856	Aerospace Parts	154654	Test	06/11/2015

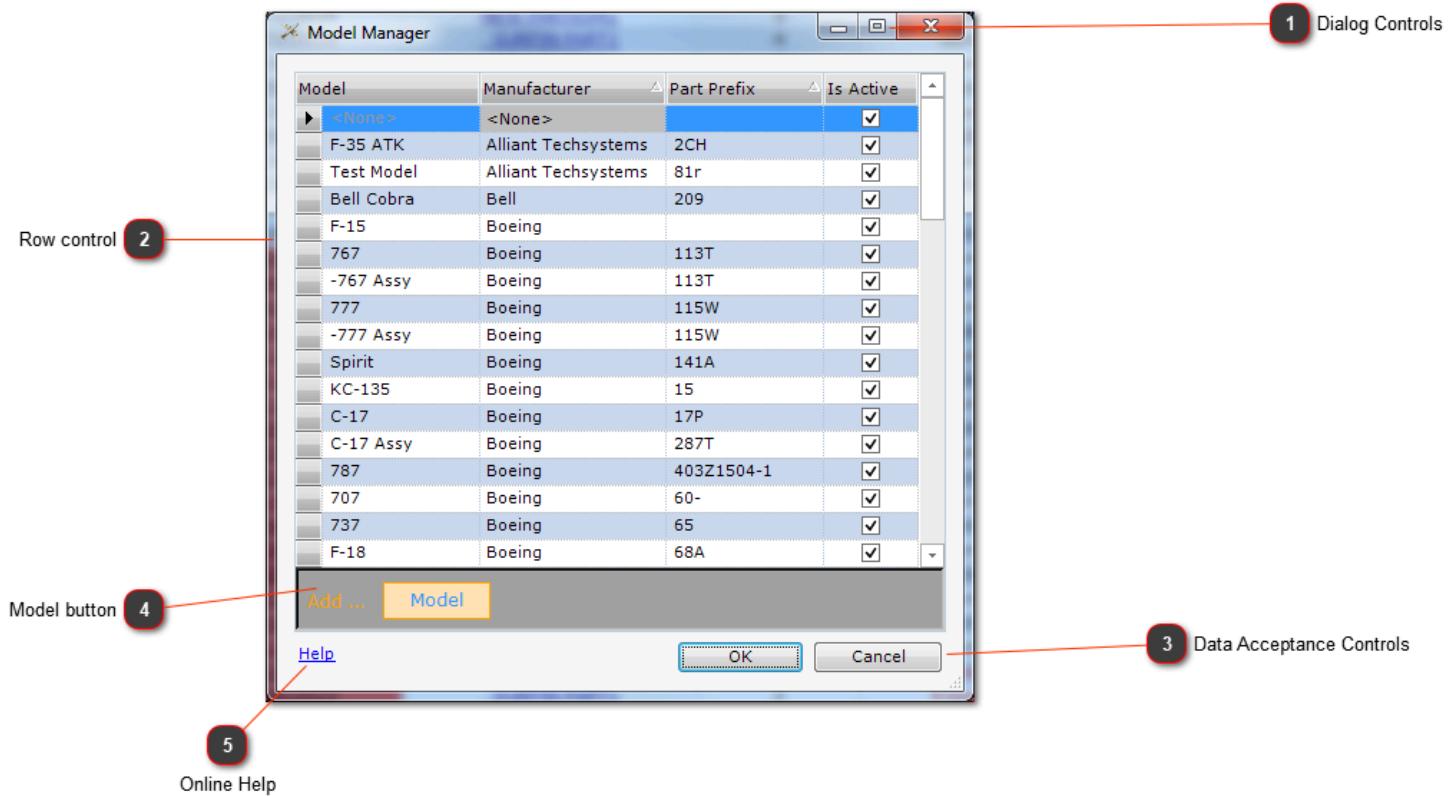
4 Cancel button



OK - Applies the changes and closes the dialog.

Cancel - Discard any changes and close the dialog.

Model Manager Dialog



1 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

2 Row control

This screenshot shows the same 'Model Manager' dialog as above, but the focus is on the first column of the grid, which contains icons for expanding/collapsing rows. A red circle labeled '2' is on the second icon in this column.

Model	Manufacturer	Part Prefix	Is Active
<None>	<None>		<input checked="" type="checkbox"/>
F-35 ATK	Alliant Techsystems	2CH	<input checked="" type="checkbox"/>
Test Model	Alliant Techsystems	81r	<input checked="" type="checkbox"/>
Bell Cobra	Bell	209	<input checked="" type="checkbox"/>
F-15	Boeing		<input checked="" type="checkbox"/>
767	Boeing	113T	<input checked="" type="checkbox"/>
-767 Assy	Boeing	113T	<input checked="" type="checkbox"/>
777	Boeing	115W	<input checked="" type="checkbox"/>
-777 Assy	Boeing	115W	<input checked="" type="checkbox"/>
Spirit	Boeing	141A	<input checked="" type="checkbox"/>
KC-135	Boeing	15	<input checked="" type="checkbox"/>
C-17	Boeing	17P	<input checked="" type="checkbox"/>
C-17 Assy	Boeing	287T	<input checked="" type="checkbox"/>
787	Boeing	403Z1504-1	<input checked="" type="checkbox"/>
707	Boeing	60-	<input checked="" type="checkbox"/>
737	Boeing	65	<input checked="" type="checkbox"/>
F-18	Boeing	68A	<input checked="" type="checkbox"/>

3 Data Acceptance Controls



OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

4 Model button



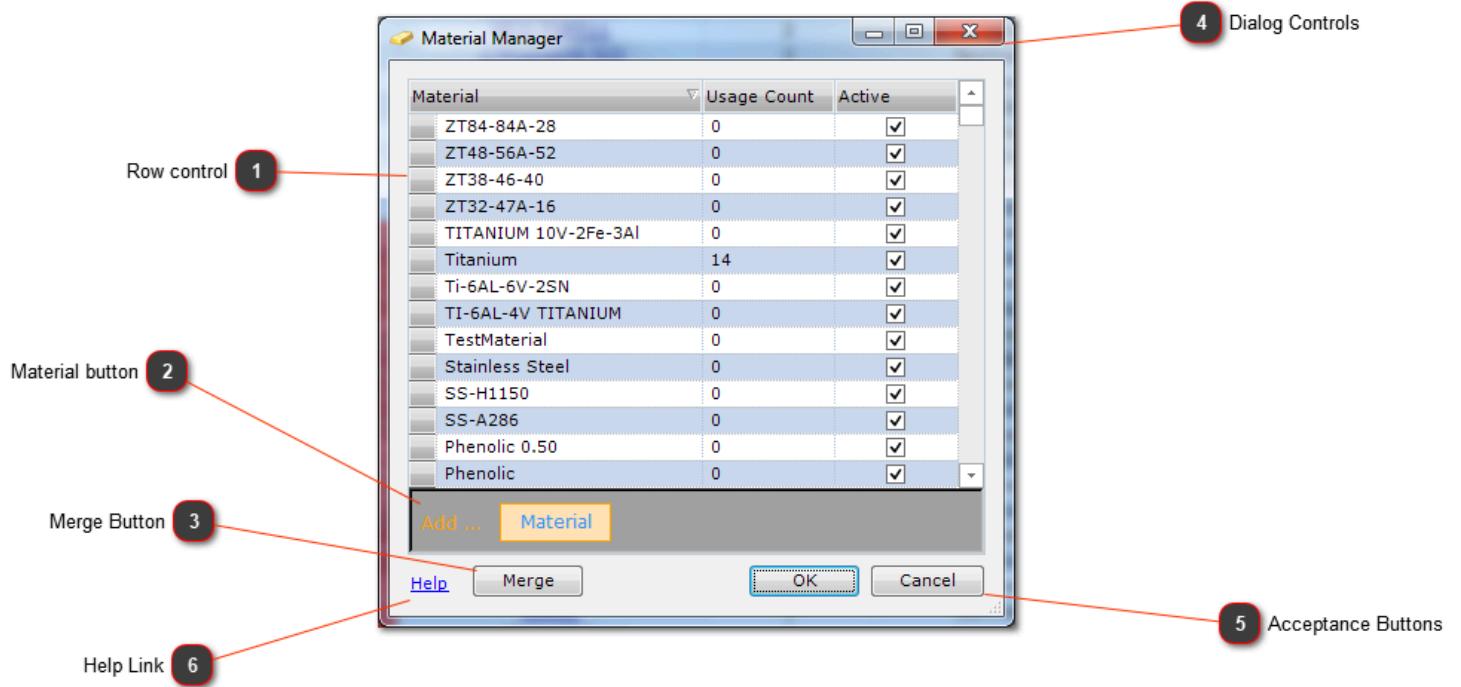
Clicking the button will add a new model to the list.

5 Online Help



Click to view the online help.

Material Manager Dialog



1 Row control

A screenshot of the 'Material Manager' dialog showing the list of materials. The table has columns for 'Material', 'Usage Count', and 'Active'. The 'Usage Count' column shows values like 0, 14, and 14 for different materials.

Material	Usage Count	Active
ZT84-84A-28	0	<input checked="" type="checkbox"/>
ZT48-56A-52	0	<input checked="" type="checkbox"/>
ZT38-46-40	0	<input checked="" type="checkbox"/>
ZT32-47A-16	0	<input checked="" type="checkbox"/>
TITANIUM 10V-2Fe-3Al	0	<input checked="" type="checkbox"/>
Titanium	14	<input checked="" type="checkbox"/>
Ti-6AL-6V-2SN	0	<input checked="" type="checkbox"/>
TI-6AL-4V TITANIUM	0	<input checked="" type="checkbox"/>
TestMaterial	0	<input checked="" type="checkbox"/>
Stainless Steel	0	<input checked="" type="checkbox"/>
SS-H1150	0	<input checked="" type="checkbox"/>
SS-A286	0	<input checked="" type="checkbox"/>
Phenolic 0.50	0	<input checked="" type="checkbox"/>
Phenolic	0	<input checked="" type="checkbox"/>

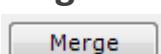
Displays the list of material.

2 Material button



Add a new material.

3 Merge Button



Merge materials to create a new material.

4 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

5 Acceptance Buttons



OK - Accept the changes and close the dialog.

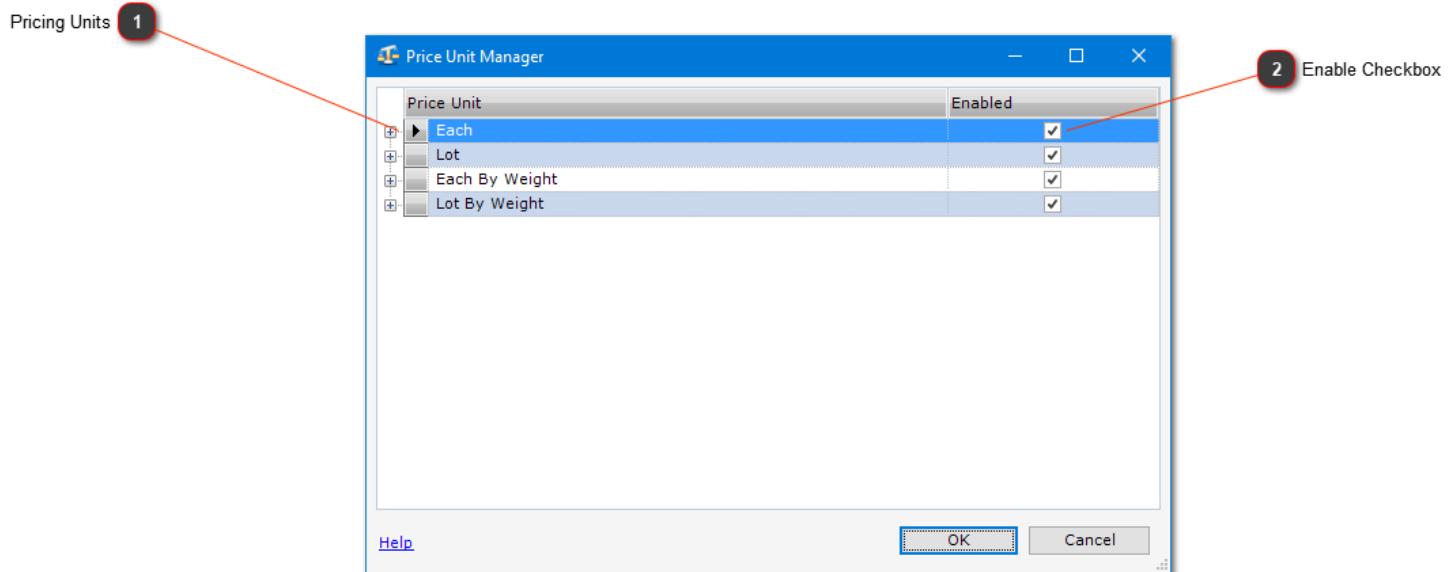
Cancel - Discard any changes and close the dialog.

6 Help Link

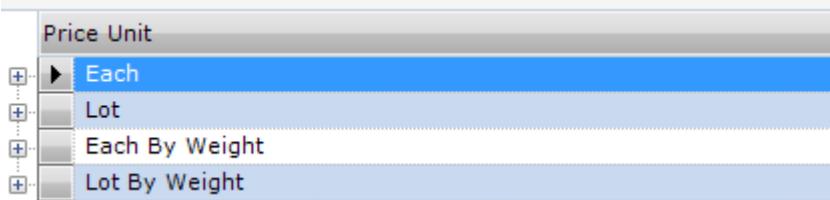


Click to view online help.

Price Unit Manager Dialog

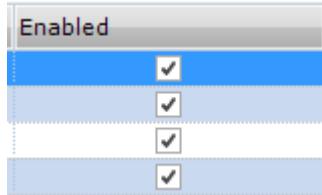


1 Pricing Units



Edit the minimum and maximum values associated with the price units.

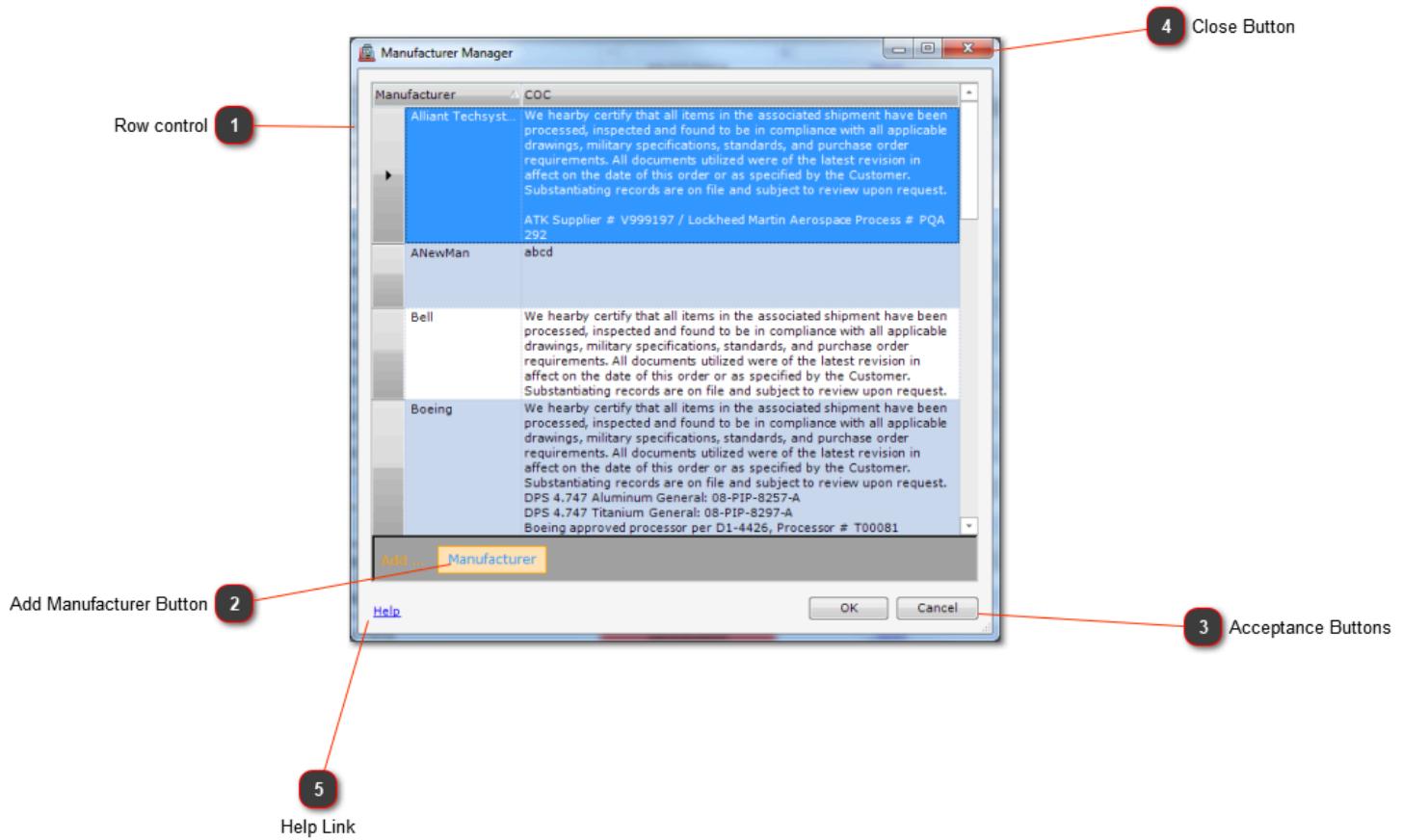
2 Enable Checkbox



Select the Pricing Units to be used in DWOS by checking 'Enabled.'

Manufacturer Manager Dialog

Designating a Manufacturer, will inform DWOS of which set of Certificate of Conformance terms to plug into the documentation.



1 Row control

Manufacturer	COC
Alliant Techsyst...	We hereby certify that all items in the associated shipment have been processed, inspected and found to be in compliance with all applicable drawings, military specifications, standards, and purchase order requirements. All documents utilized were of the latest revision in affect on the date of this order or as specified by the Customer. Substantiating records are on file and subject to review upon request. ATK Supplier # V999197 / Lockheed Martin Aerospace Process # PQA 292
ANewMan	abcd
Bell	We hereby certify that all items in the associated shipment have been processed, inspected and found to be in compliance with all applicable drawings, military specifications, standards, and purchase order requirements. All documents utilized were of the latest revision in affect on the date of this order or as specified by the Customer. Substantiating records are on file and subject to review upon request.
Boeing	We hereby certify that all items in the associated shipment have been processed, inspected and found to be in compliance with all applicable drawings, military specifications, standards, and purchase order requirements. All documents utilized were of the latest revision in affect on the date of this order or as specified by the Customer. Substantiating records are on file and subject to review upon request. DPS 4.747 Aluminum General: 08-PIP-8257-A DPS 4.747 Titanium General: 08-PIP-8297-A Boeing approved processor per D1-4426, Processor # T00081

Add ... **Manufacturer**

Displays a list of all available manufacturers.

2 Add Manufacturer Button

Add ... Manufacturer

Add a new manufacturer to the list.

3 Acceptance Buttons

OK Cancel

OK - Accept the changes and close the dialog.

Cancel - Discard any changes and close the dialog.

4 Close Button



Close the dialog.

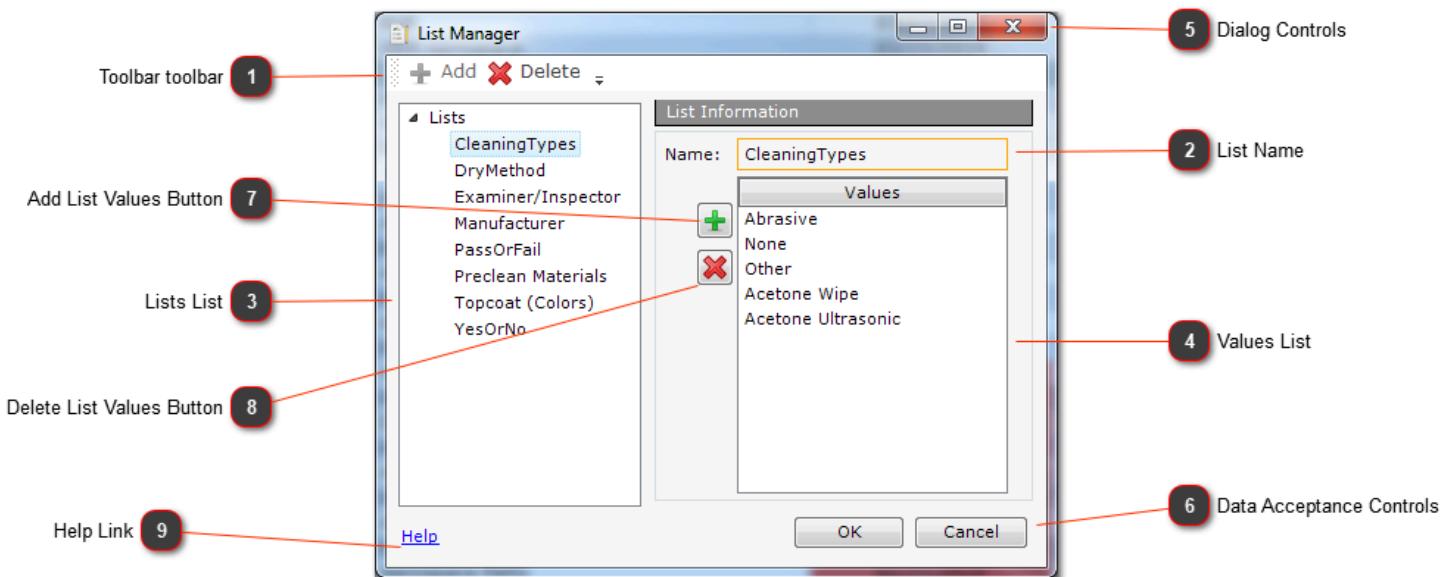
5 Help Link

[Help](#)

Click to view online help.

List Manager Dialog

The List Manager designates which sets of data are entered into dropdown menus in various dialogues within DWOS.



1 Toolbar toolbar

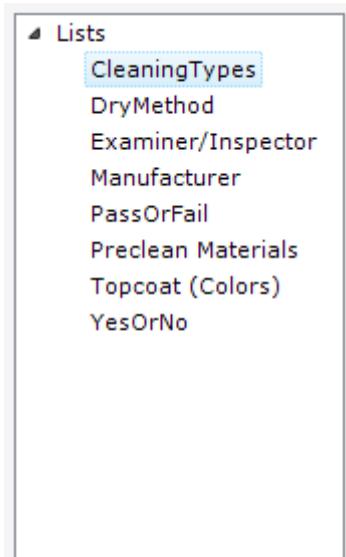


[Toolbar toolbar](#)

2 List Name

Name:

3 Lists List



List of all lists that have been added.

4 Values List

Values
Abrasive
None
Other
Acetone Wipe
Acetone Ultrasonic

List of values included in the selected list.

5 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

6 Data Acceptance Controls



OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

7 Add List Values Button



Add a new list to the list.

8 Delete List Values Button



Delete a list from the list.

9 Help Link



Click to view the online help.

Toolbar

Add button Menu button control



Delete button

1 Add button



Add a list.

2 Menu button control



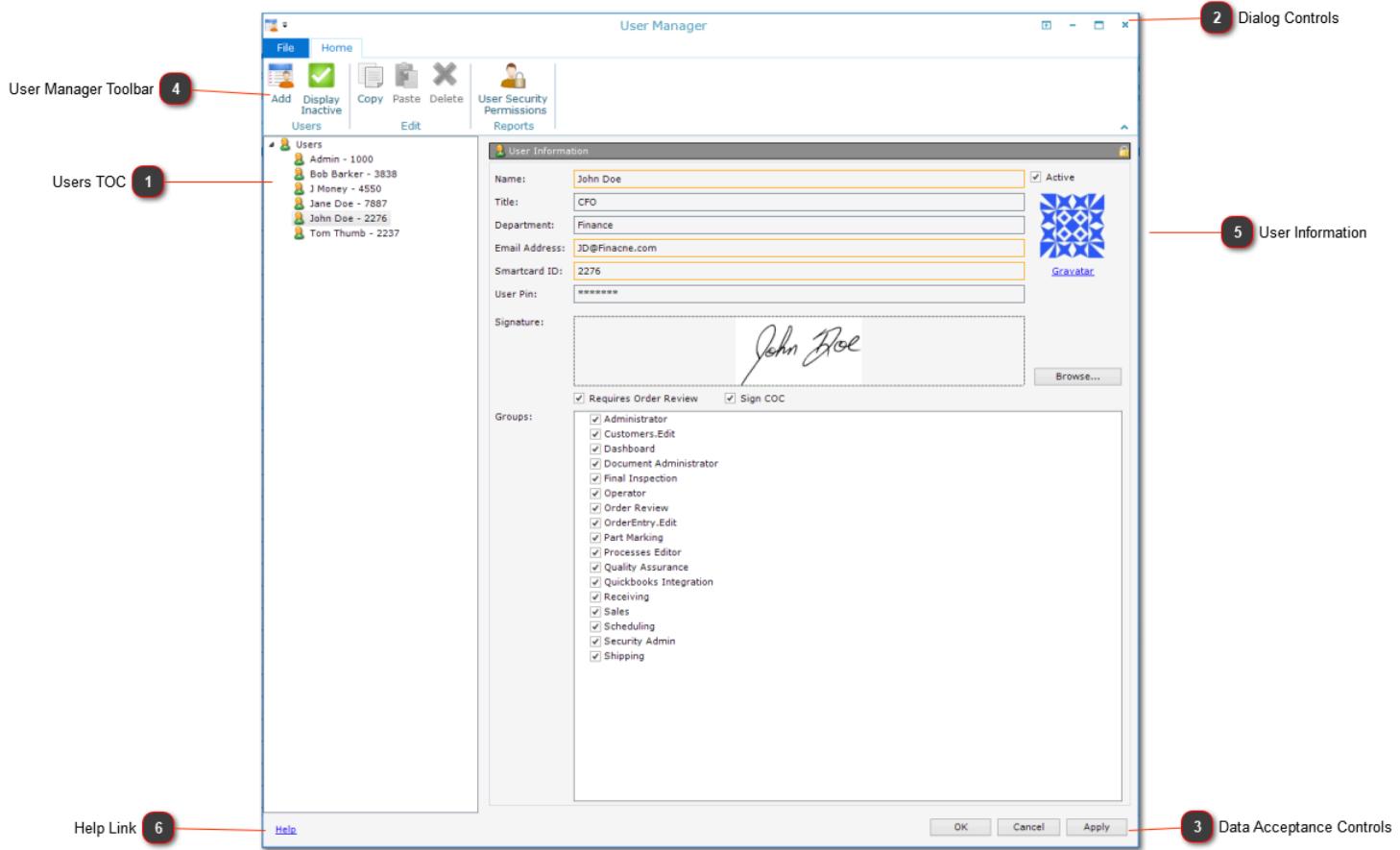
Toolbar Option, add and remove buttons.

3 Delete button



Delete a list.

User Manager Dialog



1 Users TOC

- ↳ **Users**
 - ↳ Admin - 1000
 - ↳ Bob Barker - 3838
 - ↳ J Money - 4550
 - ↳ Jane Doe - 7887
 - ↳ **John Doe - 2276**
 - ↳ Tom Thumb - 2237

2 Dialog Controls

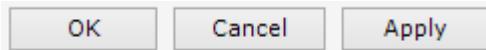


Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

3 Data Acceptance Controls



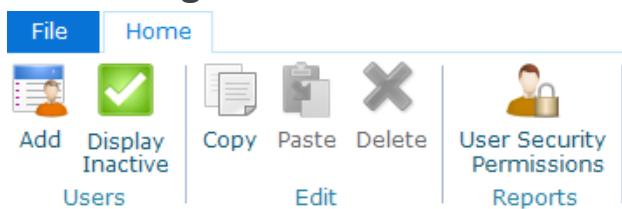
OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

Apply Button: Save the changes.

4

User Manager Toolbar



[User Manager Toolbar](#)

5

User Information

User Information

Name:	John Doe	<input checked="" type="checkbox"/> Active
Title:	CFO	 Gravatar
Department:	Finance	
Email Address:	JD@Finacne.com	
Smartcard ID:	2276	
User Pin:	*****	
Signature:		
<input checked="" type="checkbox"/> Requires Order Review <input checked="" type="checkbox"/> Sign COC		
Groups:	<input checked="" type="checkbox"/> Administrator <input checked="" type="checkbox"/> Customers.Edit <input checked="" type="checkbox"/> Dashboard <input checked="" type="checkbox"/> Document Administrator <input checked="" type="checkbox"/> Final Inspection <input checked="" type="checkbox"/> Operator <input checked="" type="checkbox"/> Order Review <input checked="" type="checkbox"/> OrderEntry.Edit <input checked="" type="checkbox"/> Part Marking <input checked="" type="checkbox"/> Processes Editor <input checked="" type="checkbox"/> Quality Assurance <input checked="" type="checkbox"/> Quickbooks Integration <input checked="" type="checkbox"/> Receiving <input checked="" type="checkbox"/> Sales <input checked="" type="checkbox"/> Scheduling <input checked="" type="checkbox"/> Security Admin <input checked="" type="checkbox"/> Shipping	

Properties information and data pertaining to the user selected in the Users TOC.

[User Information group](#)

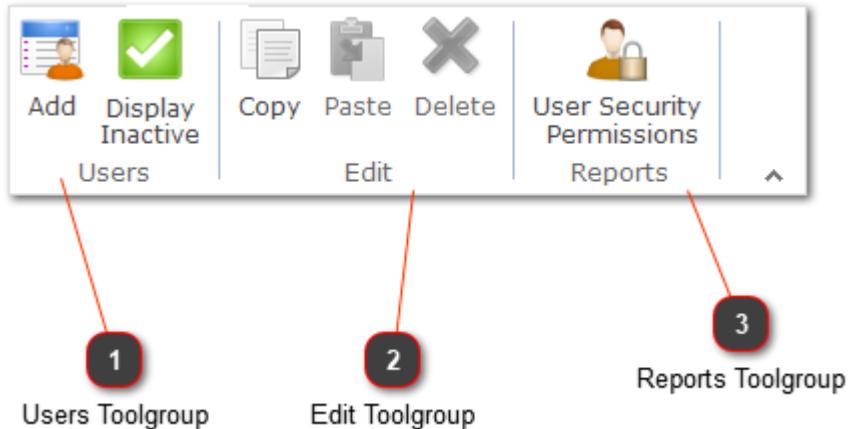
6

Help Link

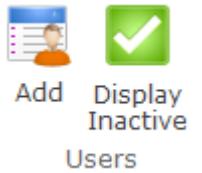
[Help](#)

Click to view online help.

User Manager Toolbars

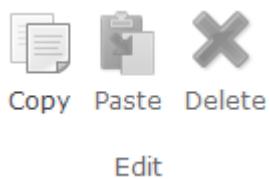


1 Users Toolgroup



[Users Toolgroup](#)

2 Edit Toolgroup



[Edit Toolgroup](#)

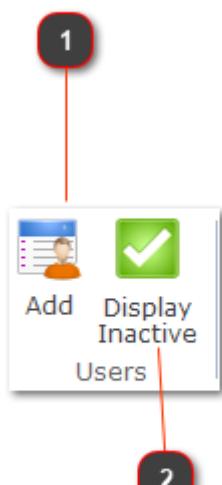
3 Reports Toolgroup



[Reports Toolgroup](#)

Users Toolgroup

Add Users button



Display Inactive Users

1 Add Users button



Add a new user.

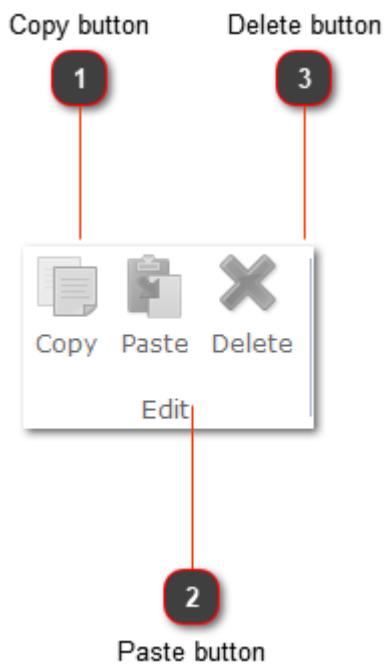
2 Display Inactive Users



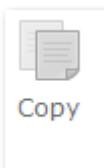
Display
Inactive

Include the inactive users in the table of contents.

Edit Toolgroup



1 Copy button



Copy user.

2 Paste button



Paste

Paste user.

3 Delete button



Delete

Delete the selected user.

Reports Toolgroup

User Security Permissions

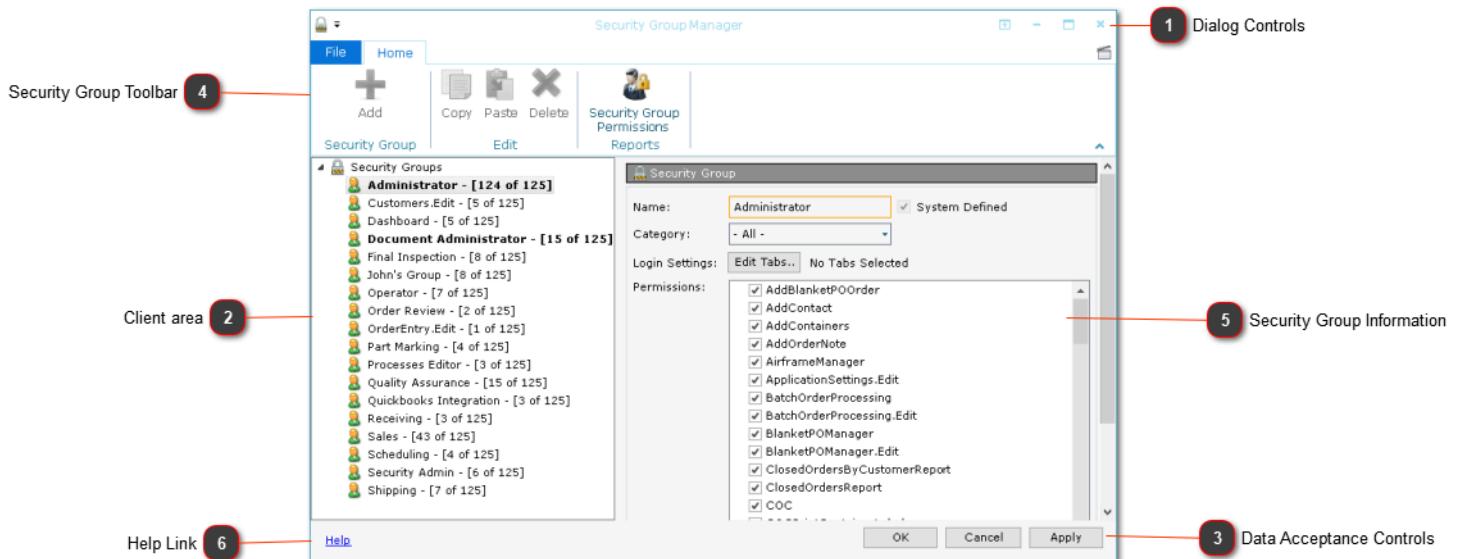


1 User Security Permissions



Displays a report summarizing all of the permissions for each user.

Security Group Manager Dialog



1 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

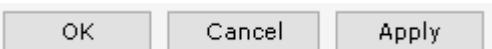
Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

2 Client area



3 Data Acceptance Controls



Cancel

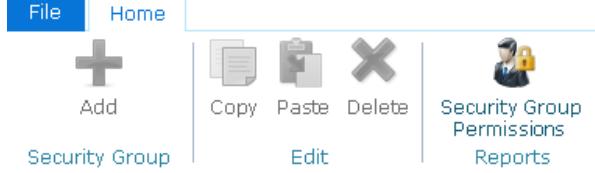
Apply

OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

Apply Button: Save the changes.

4 Security Group Toolbar



[Security Group Toolbar](#)

5 Security Group Information

A screenshot of a dialog box titled "Security Group". It contains the following fields:

- Name: System Defined
- Category:
- Login Settings: No Tabs Selected
- Permissions: A scrollable list of checked checkboxes, including:
 - AddBlanketPOOrder
 - AddContact
 - AddContainers
 - AddOrderNote
 - AirframeManager
 - ApplicationSettings.Edit
 - BatchOrderProcessing
 - BatchOrderProcessing.Edit
 - BlanketPOManager
 - BlanketPOManager.Edit
 - ClosedOrdersByCustomerReport
 - ClosedOrdersReport
 - COC

Properties and data pertaining to the selected security group.

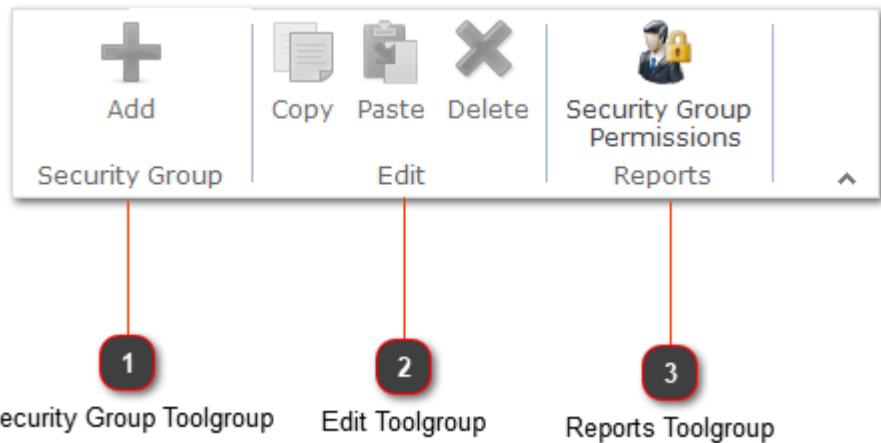
[Security Group group](#)

6 Help Link

[Help](#)

Click to view online help.

Security Group Toolbars

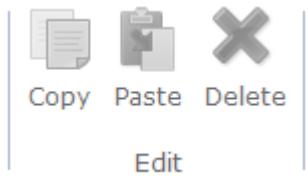


1 Security Group Toolgroup



[Security Group Toolgroup](#)

2 Edit Toolgroup



[Edit Toolgroup](#)

3 Reports Toolgroup



[Reports Toolgroup](#)

Security Group Toolgroup

Add button

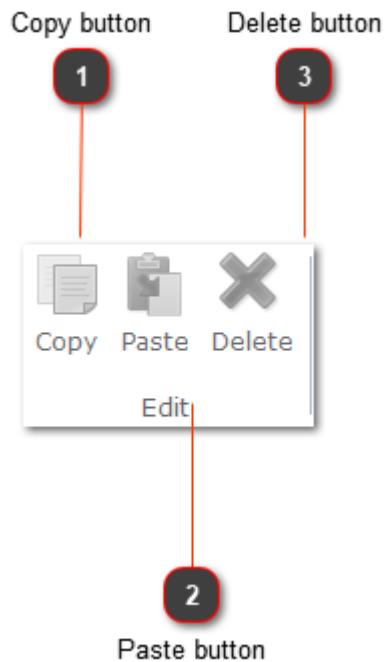


1 Add button



Add a new security group.

Edit Toolgroup



1 Copy button



Copy

Copy a security group.

2 Paste button



Paste

Paste the copied security group.

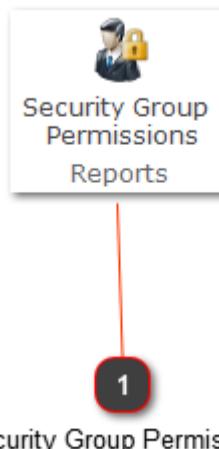
3 Delete button



Delete

Delete the selected security group.

Reports Toolgroup



1 Security Group Permissions

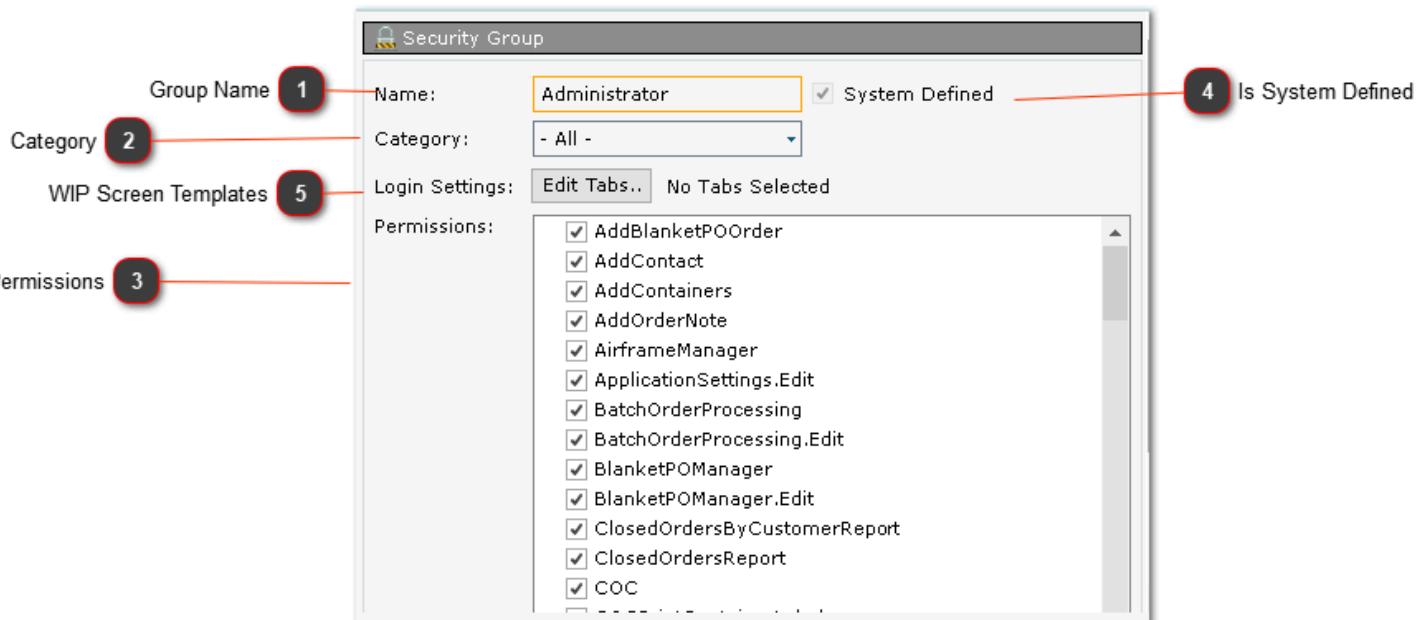


Security Group

Permissions

Displays a report summarizing all of the permissions for each security group. Be mindful that this report is READ-ONLY. Groups. Hover cursor above column headers for a description of each permission.

Security Group Window



1 Group Name

Name:

2 Category

Category: - All -

Security group category. This will filter permissions to only permissions associated to the security group.

3 Permissions

Permissions:

- AddBlanketPOOrder
- AddContact
- AddContainers
- AddOrderNote
- AirframeManager
- ApplicationSettings.Edit
- BatchOrderProcessing
- BatchOrderProcessing.Edit
- BlanketPOManager
- BlanketPOManager.Edit
- ClosedOrdersByCustomerReport
- ClosedOrdersReport
- COC

If checked, the security group has the ability to edit the item.

4 Is System Defined

System Defined

If checked, the security group has been defined by the system.

5

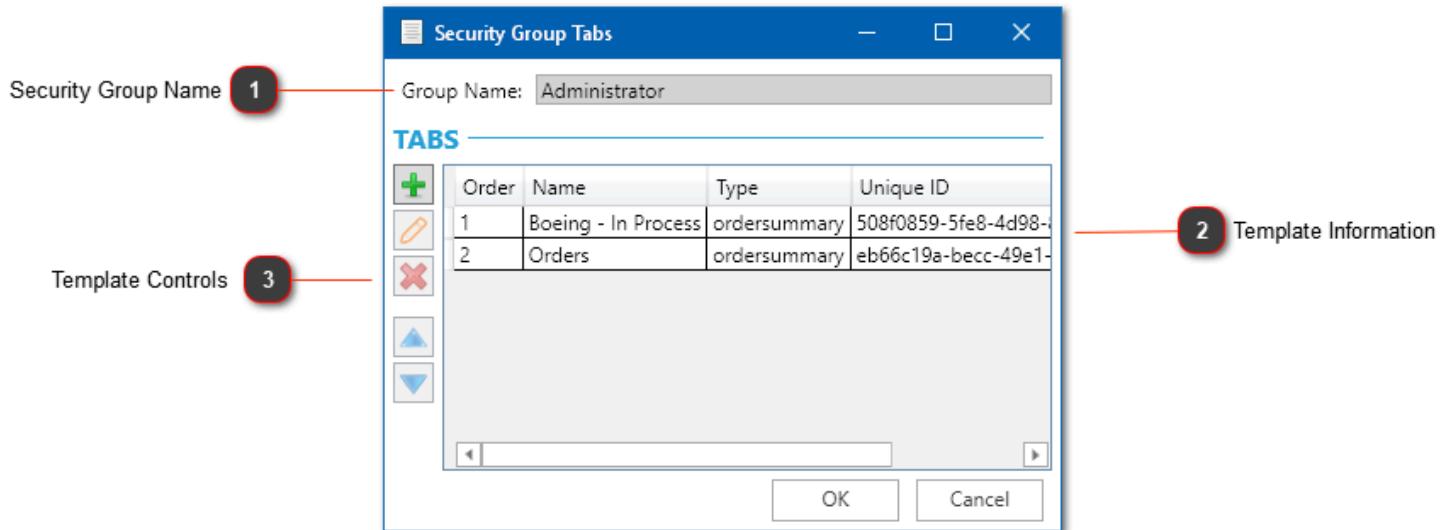
WIP Screen Templates

Login Settings: [Edit Tabs..](#) No Tabs Selected

Use this feature to assign WIP Screen Templates to Security Groups.

WIP Screen Templates

Assign WIP Screen Templates to Security Groups. From the View Tab on the WIP Screen, export sorted and filtered WIP templates to a local directory.



1 Security Group Name

Group Name: Administrator

The name of the Security Group the Template will be applied to.

2 Template Information

Order	Name	Type	Unique ID
1	Boeing - In Process	ordersummary	508f0859-5fe8-4d98-
2	Orders	ordersummary	eb66c19a-becc-49e1-

This field displays information about the assigned WIP Screen Templates.

3 Template Controls



Use these controls to Add, Edit, Delete, or Reorder WIP Templates.

User Information Window

The screenshot shows the 'User Information' window with the following fields and settings:

- Name:** Johnny Doe (Field 1)
- Title:** (Field 3)
- Department:** (Field 4)
- Email Address:** (Field 5)
- Smartcard ID:** 5011 (Field 6)
- User Pin:** ***** (Field 7)
- Active:** (Field 8)
- Item Locked:** (Icon 2)
- Image:** Gravatar (Icon 9)
- Groups:** (List 11)
 - Administrator
 - ATestGroup
 - Customers.Edit
 - Dashboard
 - Document Administrator
 - Final Inspection
 - Operator
 - Order Review
 - OrderEntry.Edit
 - Part Marking
 - Processes Editor
 - Quality Assurance
- Requires Order Review:** (Checkboxes 10)

1 Name

Name: Johnny Doe

The user's name.

2 Item Locked



The item locked flag determines if this item is being used by another item. It may affect the ability to delete or edit the item.

3 Title

Title: (Field 3)

The user's title.

4 Department

Department: (Field 4)

The user's department.

5 Email Address

Email Address: (Field 5)

The user's email address.

6 Smartcard ID

Smartcard ID:

The user's smartcard ID. This is a DWOS generated ID unrelated to

7 User Pin

User Pin:

The user's pin.

8 Active

Active

If checked, the user is active and can log in to the application. If not checked, then the user account is disabled.

9 Image



[Gravatar](#)

The image associated with the user. Clicking the Gravatar link will import a Gravatar image associated with the user's email address or use a generic one if one is not found.

10 Requires Order Review

Requires Order Review

If checked, all orders entered by this user will require order review.

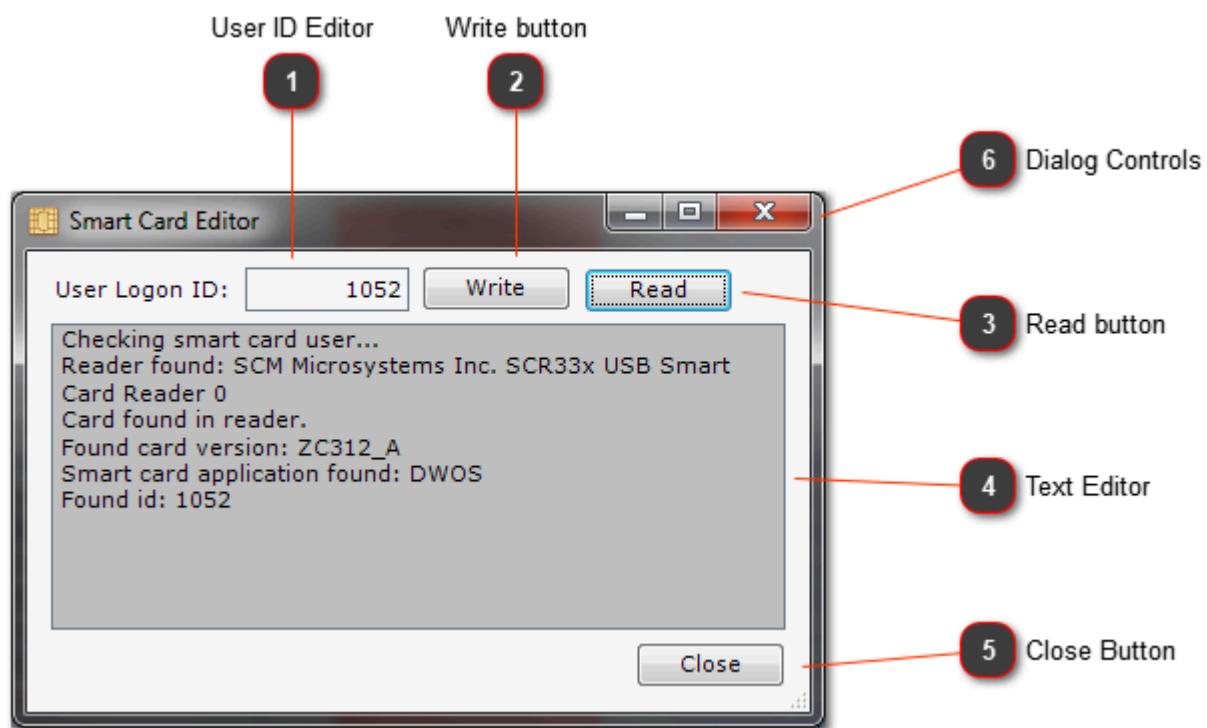
11 Groups

Groups:

- Administrator
- ATestGroup
- Customers.Edit
- Dashboard
- Document Administrator
- Final Inspection
- Operator
- Order Review
- OrderEntry.Edit
- Part Marking
- Processes Editor
- Quality Assurance

Checked groups denote security groups the user has access to. Each security group has specific permissions assigned within the [security group manager](#).

Smart Card Editor Dialog



1 User ID Editor

User Logon ID:

The smartcard ID.

2 Write button

Write the information to the card.

3 Read button

Read information from the card.

4 Text Editor

```
Checking smart card user...
Reader found: SCM Microsystems Inc. SCR33x USB Smart
Card Reader 0
Card found in reader.
Found card version: ZC312_A
Smart card application found: DWOS
Found id: 1052
```

Displays data from the card.

5 Close Button



Closes the dialog

6 Dialog Controls

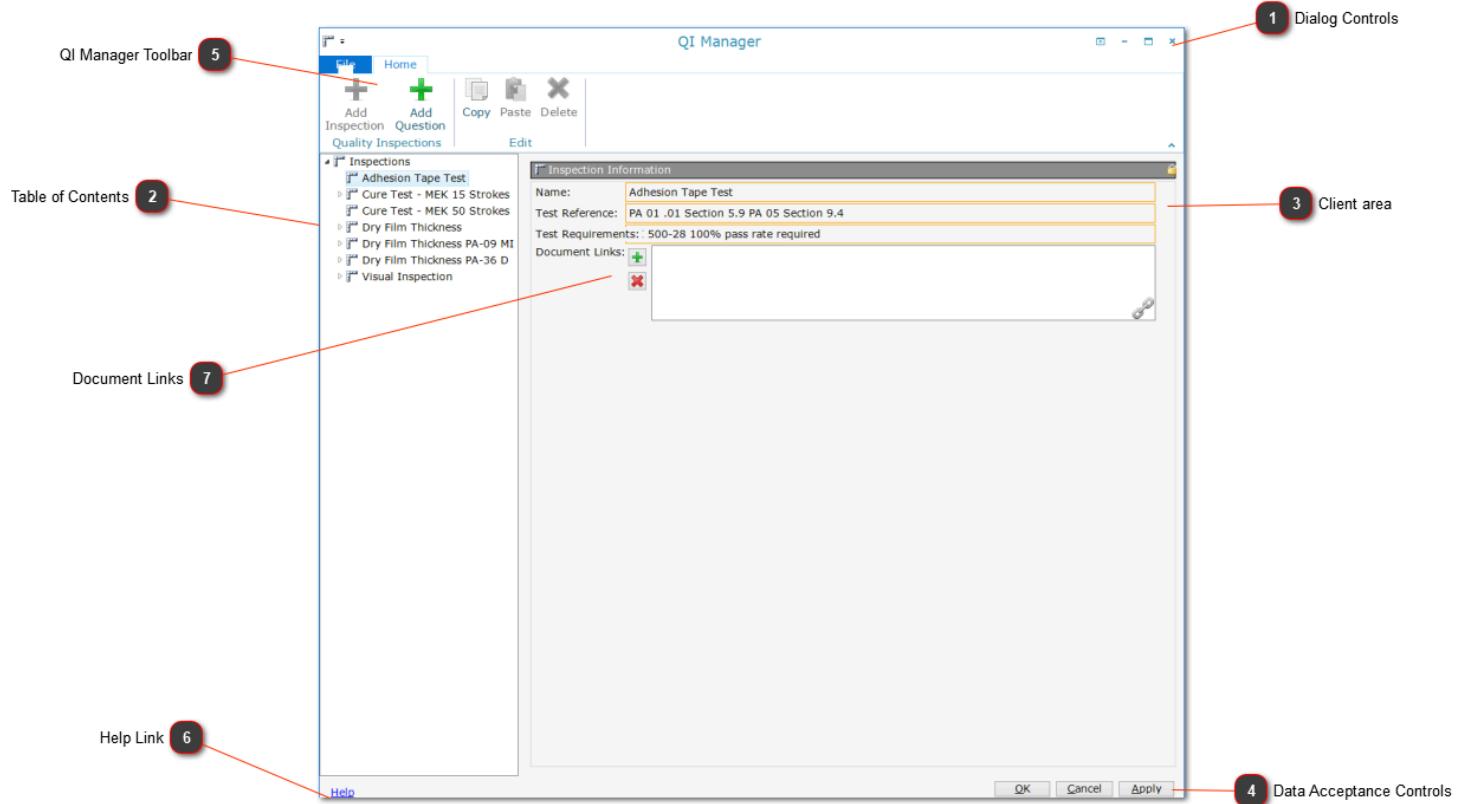


Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

Inspection Manager Dialog



1 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

2 Table of Contents



The Table of contents displays a list of all inspections.

3 Client area

Inspection Information

Name:	Adhesion Tape Test
Test Reference:	PA 01 .01 Section 5.9 PA 05 Section 9.4
Test Requirements:	500-28 100% pass rate required

[Inspection Information](#)

[Inspection Question](#)

4 Data Acceptance Controls

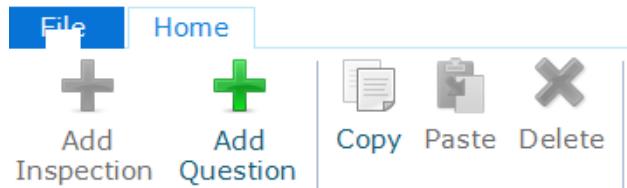
OK **Cancel** **Apply**

OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

Apply Button: Save the changes.

5 QI Manager Toolbar



[QI Manager Toolbar](#)

6 Help Link

[Help](#)

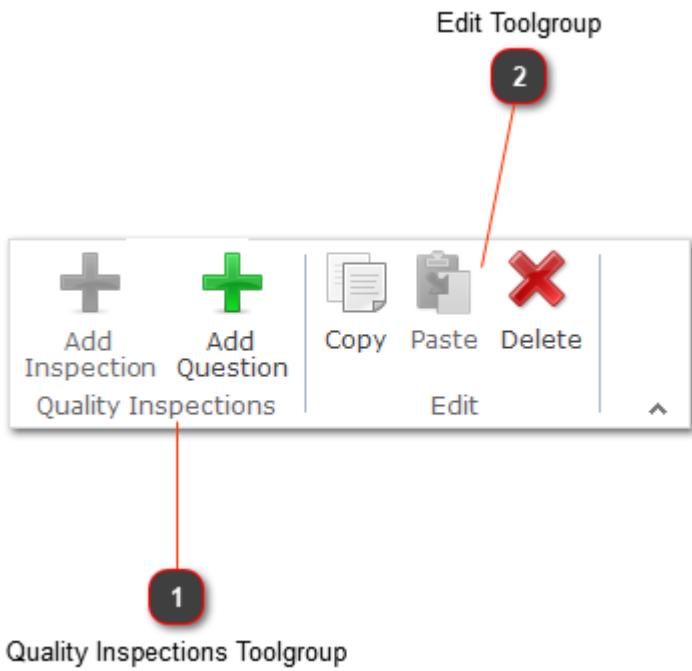
Click to view online help.

7 Document Links



<TODO>: Insert description text here...

QI Manager Toolbars

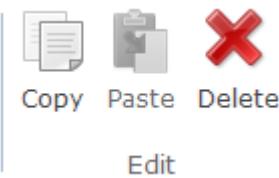


1 Quality Inspections Toolgroup



[Quality Inspections Toolgroup](#)

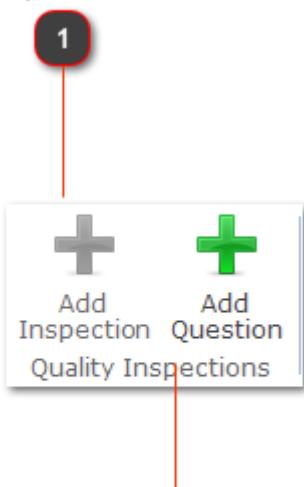
2 Edit Toolgroup



[Edit Toolgroup](#)

Quality Inspections Toolgroup

Add Inspection button



Add Question button

1 Add Inspection button



Add
Inspection

Add a new inspection.

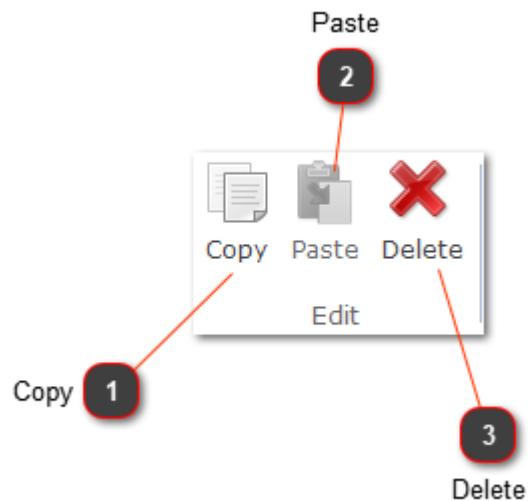
2 Add Question button



Add
Question

Add a Question to the inspection.

Edit Toolgroup



1 Copy



Copy |

Copy the selected item in the table of contents.

2 Paste



Paste

Paste a copied item.

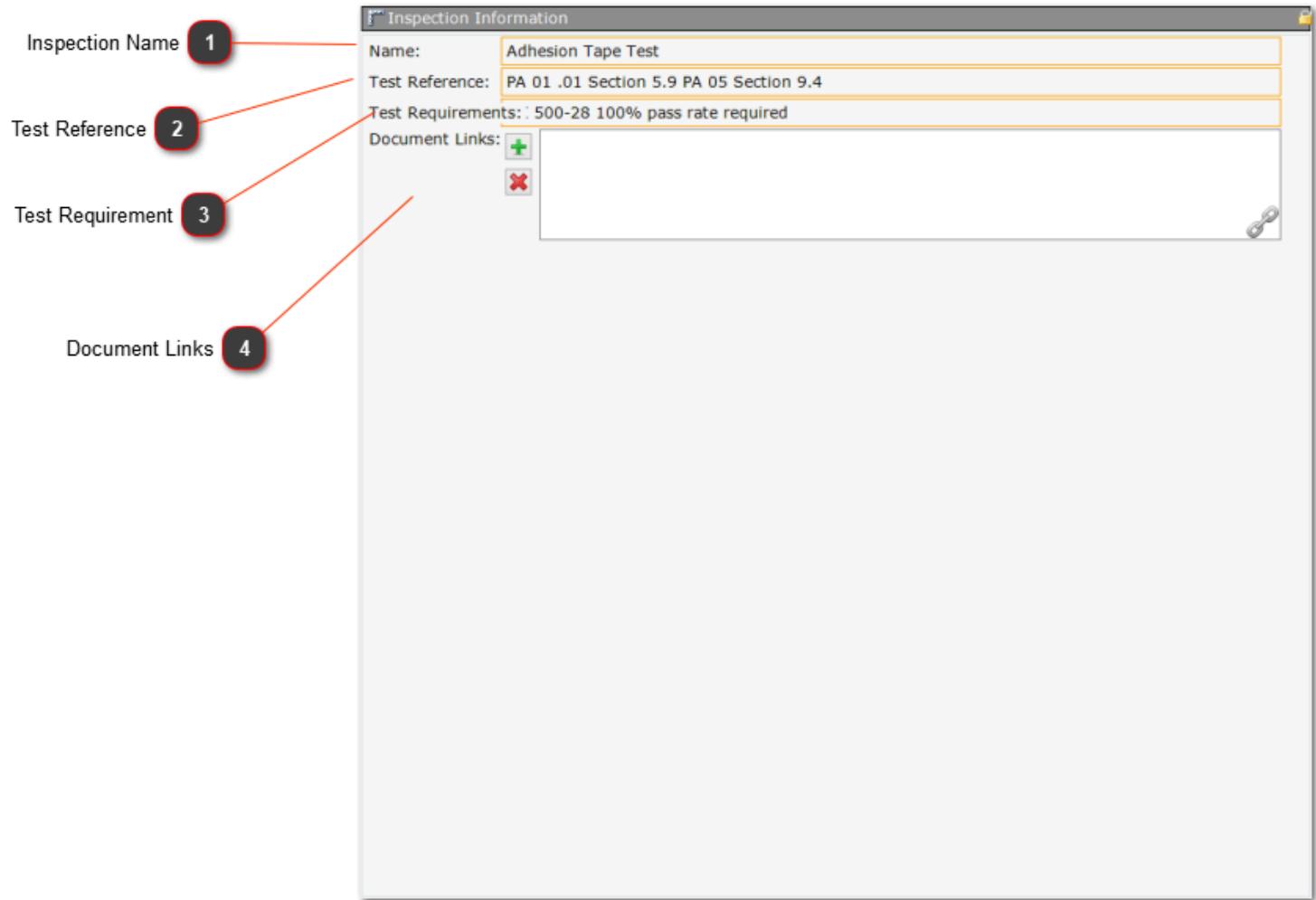
3 Delete



Delete

Delete an item from the table of contents.

Inspection Information group



1 Inspection Name

Name: Adhesion Tape Test

The name of the inspection.

2 Test Reference

Test Reference: PA 01 .01 Section 5.9 PA 05 Section 9.4

The reference of the test.

3 Test Requirement

Test Requirements: 500-28 100% pass rate required

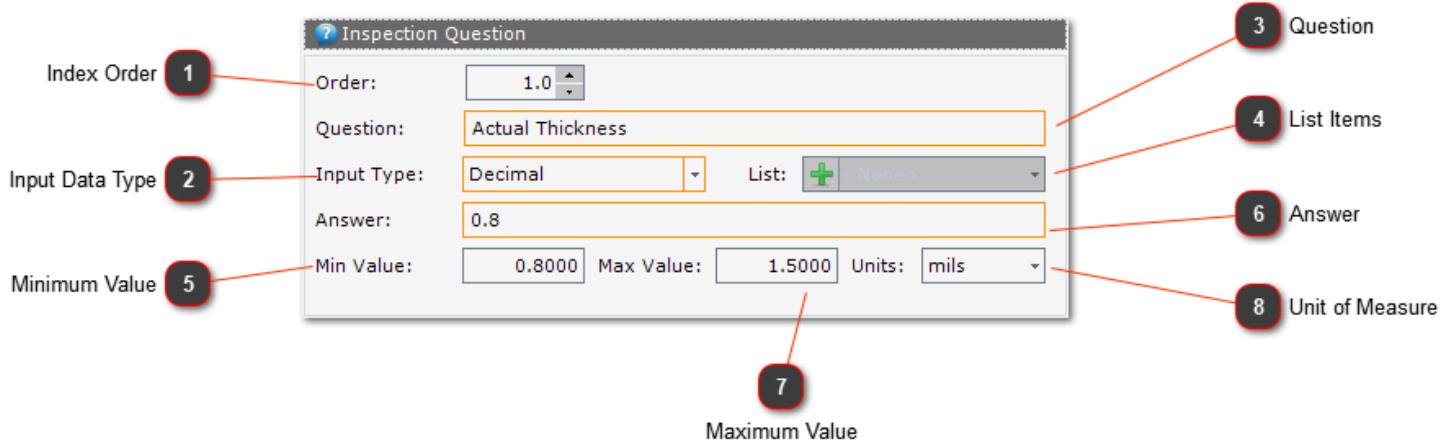
The defined requirements of the test.

4 Document Links



Document links.

Inspection Question group



1 Index Order

Order:

For inspections with multiple questions, the order of inspections may be edited from the Index order dialog

2 Input Data Type

Input Type:

Select the type of answer the user will input in the inspection.

3 Question

Question:

Inspection question.

4 List Items

List:

List values can be entered in the List Manager in the Administration Tab

5 Minimum Value

Min Value:

Minimum answer value.

6 Answer

Answer:

Answer to Inspection question. This field may be prepopulated.

7 Maximum Value

Max Value:

Maximum answer value.

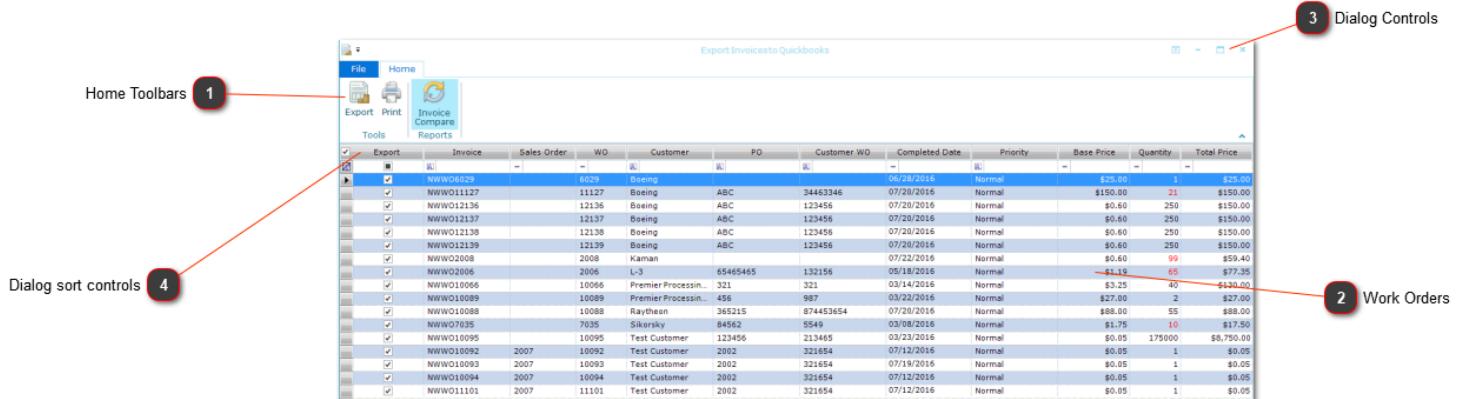
8

Unit of Measure

Units: mils ▾

Unit of measure for Inspection answer.

Export To QuickBooks Dialog



1 Home Toolbars

[Export to QuickBooks Toolbars](#)

2 Work Orders

Export	Invoice	Sales Order	WO	Customer	PO	Customer WO	Completed Date	Priority	Base Price	Quantity	Total Price
<input checked="" type="checkbox"/>	NWWO6029		6029	Boeing			06/28/2016	Normal	\$25.00	1	\$25.00
<input checked="" type="checkbox"/>	NWWO11127		11127	Boeing	ABC	34463346	07/20/2016	Normal	\$150.00	21	\$150.00
<input checked="" type="checkbox"/>	NWWO12136		12136	Boeing	ABC	123456	07/20/2016	Normal	\$0.60	250	\$150.00
<input checked="" type="checkbox"/>	NWWO12137		12137	Boeing	ABC	123456	07/20/2016	Normal	\$0.60	250	\$150.00
<input checked="" type="checkbox"/>	NWWO12138		12138	Boeing	ABC	123456	07/20/2016	Normal	\$0.60	250	\$150.00
<input checked="" type="checkbox"/>	NWWO12139		12139	Boeing	ABC	123456	07/20/2016	Normal	\$0.60	250	\$150.00
<input checked="" type="checkbox"/>	NWWO2008		2008	Kaman			07/22/2016	Normal	\$0.60	99	\$59.40
<input checked="" type="checkbox"/>	NWWO2006		2006	L-3	65465465	132156	05/18/2016	Normal	\$1.19	65	\$77.35
<input checked="" type="checkbox"/>	NWWO10066		10066	Premier Processin...	321	321	03/14/2016	Normal	\$3.25	40	\$120.00
<input checked="" type="checkbox"/>	NWWO10089		10089	Premier Processin...	456	987	03/22/2016	Normal	\$27.00	2	\$27.00
<input checked="" type="checkbox"/>	NWWO10088		10088	Raytheon	365215	874453654	07/20/2016	Normal	\$88.00	55	\$88.00
<input checked="" type="checkbox"/>	NWWO7035		7035	Sikorsky	84562	5549	03/09/2016	Normal	\$1.75	10	\$17.50
<input checked="" type="checkbox"/>	NWWO10095		10095	Test Customer	123456	213465	03/23/2016	Normal	\$0.05	175000	\$8,750.00
<input checked="" type="checkbox"/>	NWWO10092	2007	10092	Test Customer	2002	321654	07/12/2016	Normal	\$0.05	1	\$0.05
<input checked="" type="checkbox"/>	NWWO10093	2007	10093	Test Customer	2002	321654	07/19/2016	Normal	\$0.05	1	\$0.05
<input checked="" type="checkbox"/>	NWWO10094	2007	10094	Test Customer	2002	321654	07/12/2016	Normal	\$0.05	1	\$0.05
<input checked="" type="checkbox"/>	NWWO11101	2007	11101	Test Customer	2002	321654	07/12/2016	Normal	\$0.05	1	\$0.05

3 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

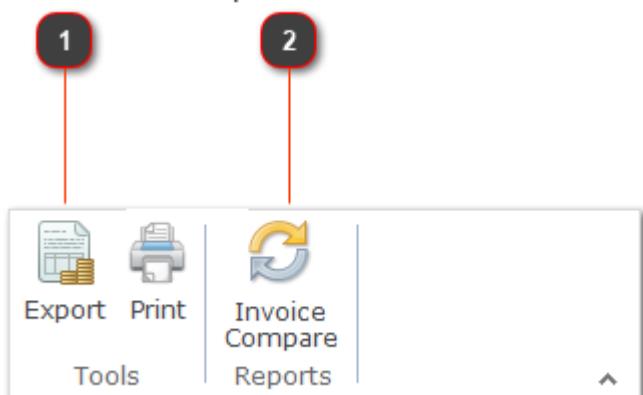
4 Dialog sort controls

<input checked="" type="checkbox"/> Export	Invoice	Sales Order	WO
<input checked="" type="checkbox"/>			

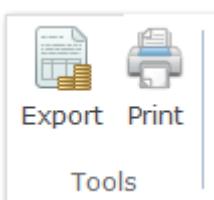
Use sort and filter tools to easily group Invoices.

Export to QuickBooks Toolbars

Tools toolbar Reports toolbar



1 Tools toolbar



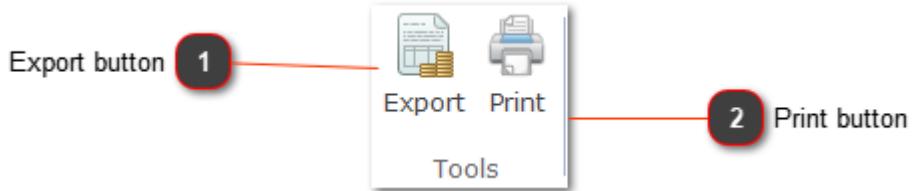
Export or Print Invoices.

2 Reports toolbar



Run the Invoice Compare Report.

Tools toolbar



1 Export button



Export

Export Invoices to an Accounting system.

2 Print button



Print

Print Invoices.

Reports toolbar

Invoice Compare button

1



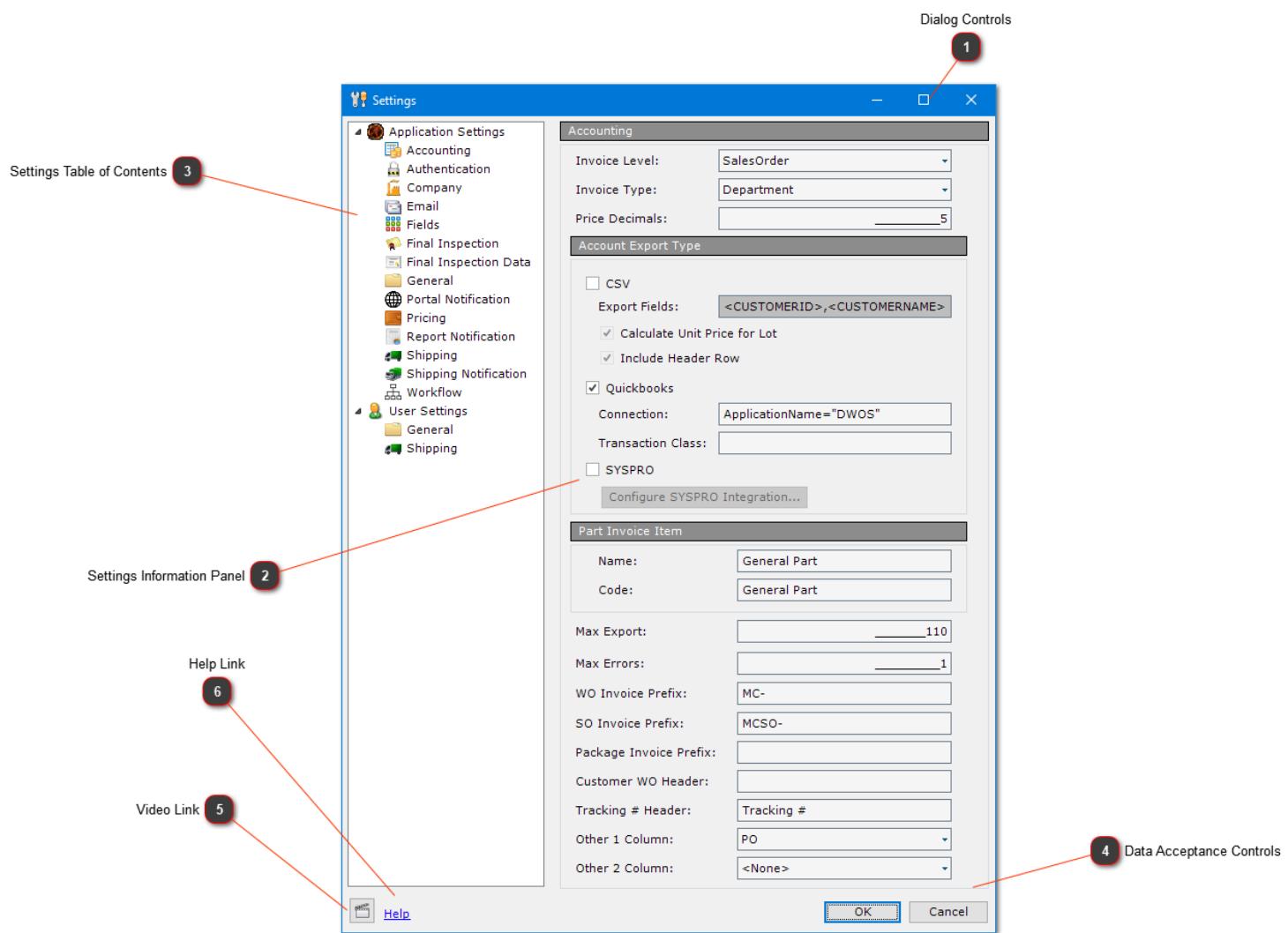
1 Invoice Compare button



Invoice
Compare

Run Invoice Compare Report.

Settings Dialog



1 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

2 Settings Information Panel

This panel provides information and data pertaining to the selected item in the Applications Settings TOC.

Application Settings: Settings that are associated to the application that affect all users.

[System Authentication group](#)

[Company Information group](#)

[Email Information group](#)

[General Information group](#)

[Portal Information group](#)

[Final Inspection group](#)

[Report Notifications group](#)

[Workflow Information group](#)

[Shipping Information group](#)

User Settings: Settings that are associated and stored for each user.

[QuickBooks Information Group](#)

[Shipping Information Group](#)

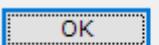
3

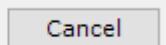
Settings Table of Contents

- ▲  Application Settings
 - ⌚ Accounting
 - 🔒 Authentication
 - 💡 Company
 - ✉ Email
 - BitFields
 - 📋 Final Inspection
 - 📅 Final Inspection Data
 - 📁 General
 - 🌐 Portal Notification
 - 💰 Pricing
 - 📊 Report Notification
 - 🚚 Shipping
 - 📦 Shipping Notification
 - 📄 Workflow
- ▲  User Settings
 - 📁 General
 - 🚚 Shipping

4

Data Acceptance Controls

 OK

 Cancel

OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

5

Video Link



Click to watch a video tutorial on the DWOS settings.

6

Help Link

[Help](#)

Click to view online help.

Accounting group

Accounting

Invoice Level 1	Invoice Level: <input type="button" value="Package"/>	Invoice Type 5
Price Decimals 2	Price Decimals: <input type="text" value="5"/>	Check Total Price 4
CSV Check 3	<input type="checkbox"/> CSV	
Calculate Unit Price for lot 20	Export Fields: <input type="text" value="<CUSTOMERID>,<INVOICEID>,<WO>"/>	Export Fields 6
QuickBooks Check 8	<input checked="" type="checkbox"/> Calculate Unit Price for Lot	
Transaction Class 11	<input checked="" type="checkbox"/> Include Header Row	
Part Invoice Item Name 10	Name: <input type="text" value="General"/>	Connection 9
Maximum Export 13	Code: <input type="text" value="General"/>	Part Invoice Item Code 12
Invoice Prefix 15	Max Export: <input type="text" value="100"/>	Maximum Errors 14
Package Invoice Prefix 22	Max Errors: <input type="text" value="1"/>	
Tracking Header Item 17	WO Invoice Prefix: <input type="text" value="WO-"/>	Customer WO Header 16
Invoice Column 'Other 2' 19	SO Invoice Prefix: <input type="text" value="SO-"/>	Invoice Column 'Other 1' 18
	Package Invoice Prefix: <input type="text"/>	
	Customer WO Header: <input type="text" value="Customer WO"/>	
	Tracking # Header: <input type="text" value="Tracking #"/>	
	Other 1 Column: <input type="button" value="PO"/>	
	Other 2 Column: <input type="button" value="PackingSlip"/>	

Part Invoice Item

Name: <input type="text" value="General"/>	Code: <input type="text" value="General"/>
Max Export: <input type="text" value="100"/>	Max Errors: <input type="text" value="1"/>
WO Invoice Prefix: <input type="text" value="WO-"/>	SO Invoice Prefix: <input type="text" value="SO-"/>
Package Invoice Prefix: <input type="text"/>	Customer WO Header: <input type="text" value="Customer WO"/>
Customer WO Header: <input type="text" value="Customer WO"/>	Tracking # Header: <input type="text" value="Tracking #"/>
Tracking # Header: <input type="text" value="Tracking #"/>	Other 1 Column: <input type="button" value="PO"/>
Other 1 Column: <input type="button" value="PO"/>	Other 2 Column: <input type="button" value="PackingSlip"/>

1 Invoice Level

Invoice Level:

Set the default accounting invoice level for exporting invoices: Sales Order, Work Order, or Package . Based on selection, Orders in the same Sales Order or Package will be added to one invoice.

2 Price Decimals

Price Decimals:

Number of decimal places to use for prices [1-5]

3 CSV Check

CSV

Select to Export Invoice in a .CSV format

4 Check Total Price

Check total price instead of base price

If checked, DWOS invoice Export will check total price to create invoice. This allows zero dollar Orders with fees to be applicable for invoicing.

5 Invoice Type

Invoice Type:

Part



Select between Part and Process Invoice type.

Part- Invoice will contain one line item per part.

Process- Invoice will contain one line item per process performed.

6 Export Fields

Export Fields:

<CUSTOMERID>,<INVOICEID>,<WO

Tokens that tell DWOS what information to export when using a .CSV file.

7 Include Header Row

Include Header Row

Selecting will include a Header Row in the Export.

8 QuickBooks Check

Quickbooks

Selecting will tell DWOS to Export Invoice to QuickBooks.

9 Connection

Connection:

ApplicationName="DWOS"

This field assures that DWOS can connect with QuickBooks for the Export.

10 Part Invoice Item Name

Name:

General

The part invoice item name to use for parts in the exported invoice.

11 Transaction Class

Transaction Class:

[empty box]

A Transaction Class may be used when the associated QuickBooks account is used for multiple sites or Company Files.

12 Part Invoice Item Code

Code:

General

The part invoice item code to use for parts in the exported invoice.

13 Maximum Export

Max Export:

100

Set the Maximum number of Invoices to export at one time.

14 Maximum Errors

Max Errors:

Export process will stop when maximum number of errors have been encountered.

15 Invoice Prefix

WO Invoice Prefix:
SO Invoice Prefix:

Attach a prefix to an invoice in QuickBooks.

16 Customer WO Header

Customer WO Header:

Map the invoice header item to an order Customer WO.

17 Tracking Header Item

Tracking # Header:

Map the invoice header item to an order Tracking #.

18 Invoice Column 'Other 1'

Other 1 Column:

Determines what value, if any, should be placed in the "other 1" column of an invoice in QuickBooks.

19 Invoice Column 'Other 2'

Other 2 Column:

Determines with value, if any, should be placed in the "other 2" column of an invoice in QuickBooks.

20 Calculate Unit Price for lot

Calculate Unit Price for Lot

If checked, DWOS will calculate (totalprice/quantity) when using lot pricing to determine each price.

21 Syspro Configuration

SYSPRO

[Configure SYSPRO Integration...](#)

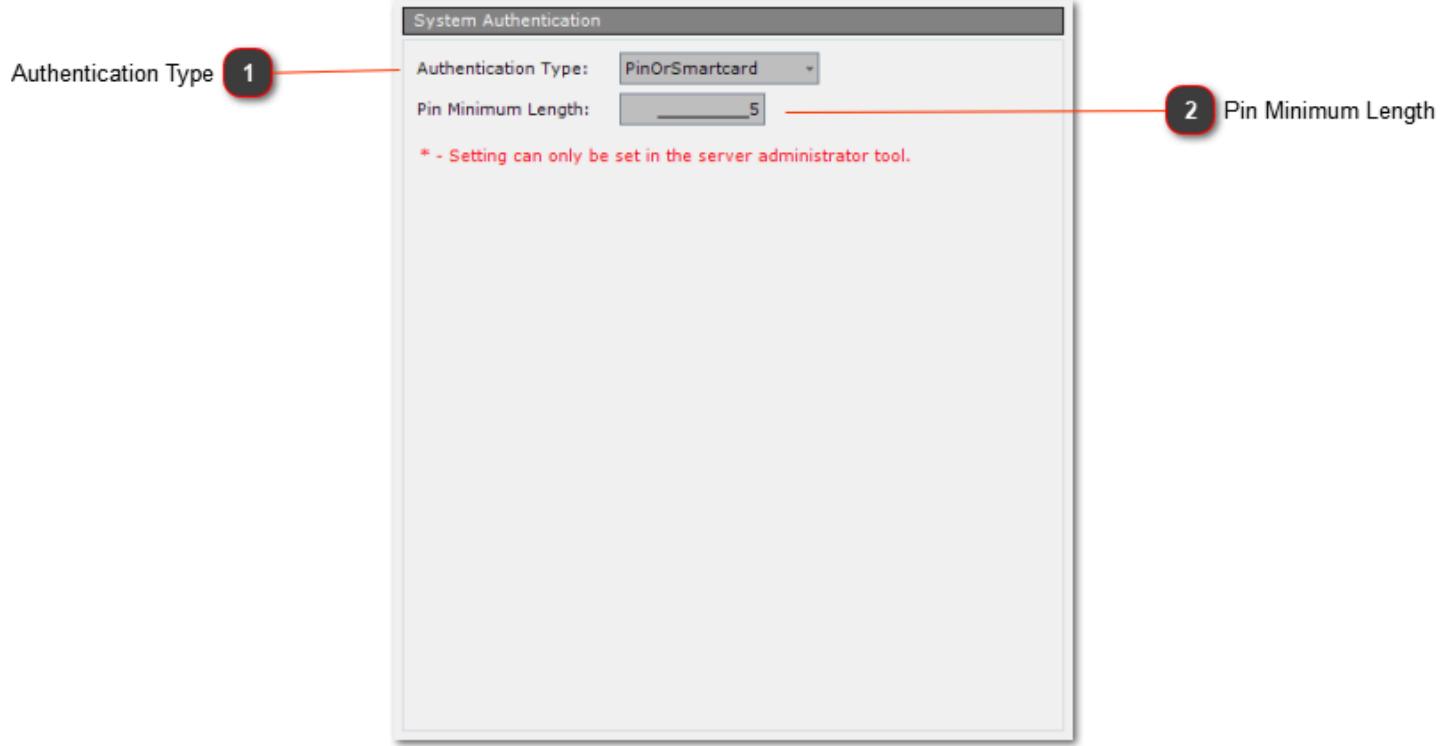
Select to connect with Syspro ERP

22 Package Invoice Prefix

Package Invoice Prefix:

Add a prefix to the DWOS Package ID

Authentication Group



1 Authentication Type

Authentication Type:

Pin - Login requires the user to enter their pin.

Smartcard - Login requires the user to enter their smartcard.

Pin and Smartcard - Login requires the user to enter their pin and smartcard.

Pin or Smartcard - Login requires either a user entered pin or a smartcard.

2 Pin Minimum Length

Pin Minimum Length:

Minimum length requirement for user pin.

Company Information Group

Company Information

Customer Name 1	Name: <input type="text" value="Nates DWOS"/>	2 Address
	Address: <input type="text" value="4400 E Hwy 20 Ste 511"/> <input type="text" value="Niceville"/> <input type="text" value="FL"/> <input type="text" value="32578"/>	
Phone Number 3	Phone: <input type="text" value="(555) 555-5555"/>	4 Fax Number
	Fax: <input type="text" value="(555) 555-5556"/>	
Web URL 7	Web URL: <input type="text" value="http://www.ds2corp.com"/>	8 Portal URL
	Portal URL: <input type="text" value="http://www.getdwos.com"/>	
Tagline 9	Tagline: <input type="text" value="Engineered to Exceed
 Expec"/>	
Company Logo: Note: Recommended logo size is H: 80, W:260		
Logo 5		
	<input type="button" value="Browse..."/> 6 Browse button	

1 Customer Name

Name:

Company Name.

2 Address

Address:

Company Address.

3 Phone Number

Phone:

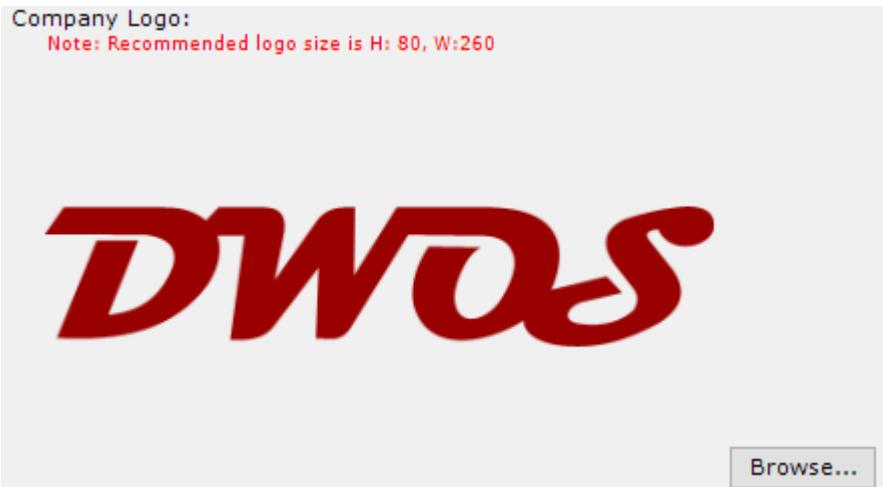
Company Phone number.

4 Fax Number

Fax:

Company Fax number.

5 Logo



Preview of Company Logo.

6 **Browse button**

Opens windows explorer to allow user to select image for logo.

7 **Web URL**

Web URL:

Company Website.

8 **Portal URL**

Portal URL:

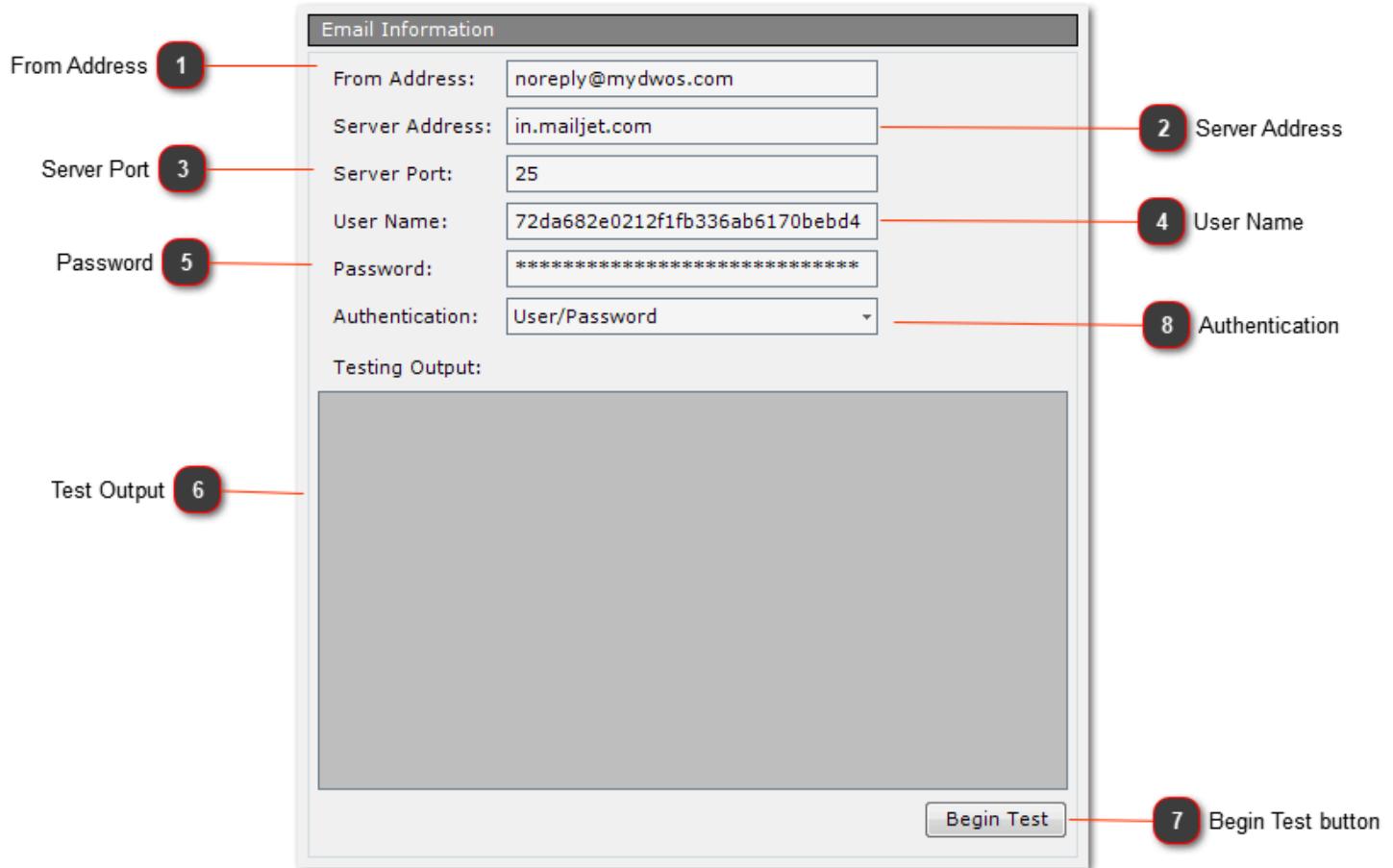
Address of DWOS Customer Portal.

9 **Tagline**

Tagline:

Company tagline.

Email Information Group



1 From Address

From Address: noreply@mydwos.com

Address emails will be sent from.

2 Server Address

Server Address: in.mailjet.com

The email server address.

3 Server Port

Server Port: 25

The port used by the server for sending emails.

4 User Name

User Name: 72da682e0212f1fb336ab6170bebd4

The user name associated with the email client.

5 Password

Password:

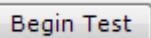
The password used for email authentication.

6 Test Output



Displays a preview of the email output.

7 Begin Test button



Test the email service.

8 Authentication

Authentication:

The email authentication currently in use.

Fields group

This dialog allows the user to designate what information is required and visible when creating a part in DWOS

Required Fields		
Category ▲		
■ Category : Order (3 items)		
Name	Required	Visible
Required Date	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Serial Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Product Class	<input type="checkbox"/>	<input checked="" type="checkbox"/>
■ Category : Part (5 items)		
Name	Required	Visible
Part Rev.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Material	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Surface Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Manufacturer	<input type="checkbox"/>	<input type="checkbox"/>
Weight	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Order Fields 1

Part fields 2

Serial Number Editor 3

Product Class Editor 4

Serial Number Editor: Basic

Product Class Editor: Textbox

1 Order Fields

Name	Required	Visible
Required Date	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Serial Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Product Class	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Select which fields will be Required or Visible or both upon creating an Order.

2 Part fields

Name	Required	Visible
Part Rev.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Material	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Surface Area	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Manufacturer	<input type="checkbox"/>	<input type="checkbox"/>
Weight	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Select what fields will be Required or Visible or both when creating a Part.

3 Serial Number Editor

Serial Number Editor: Basic ▾

When Serial Number is Required or Visible as selected in fields above, Users may choose between Advanced and Basic Serial Number Editors.

4 Product Class Editor

Product Class Editor: Textbox ▾

Choose between manual entry (Textbox) or a dropdown menu (Combobox) for data entry in Product Classes.

Final Inspection Group

Quality

Default COC Warranty:

We hereby certify that all items in the associated shipment have been processed, inspected and found to be in compliance with all applicable drawings, military specifications, standards, and purchase order requirements. All documents utilized were of the latest revision in affect on the date of this order or as specified by the Customer. Substantiating records are on file and subject to review upon request.

1 Certification Text

Name 2

Title 3

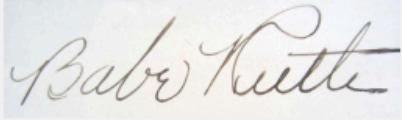
Signature image 4

After Completing COC: Create PDF

Default Quality Signature:

Name: Babe Ruth

Title: Quality Director

Image: 

Browse...

5 CoC Completion Action

1 Certification Text

We hereby certify that all items in the associated shipment have been processed, inspected and found to be in compliance with all applicable drawings, military specifications, standards, and purchase order requirements. All documents utilized were of the latest revision in affect on the date of this order or as specified by the Customer. Substantiating records are on file and subject to review upon request.

The default Certification verbiage on DWOS certifications. End User specific verbiage may be added from the Manufacturers Administration tool.

2 Name

Name: Babe Ruth

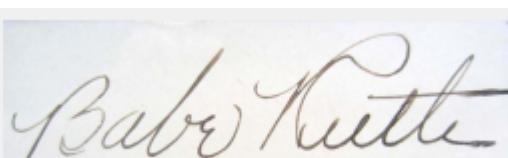
Name of Quality Director

3 Title

Title: Quality Director

4 Signature image

Image:



Browse...

Default signature to display on Certification. Signatures for Users may be added from this dialog or the User manager.

5

CoC Completion Action

After Completing COC: [Create PDF](#) ▾

Select the action to perform upon completion of Final Inspection.

Final Inspection Data

Use tokens to dictate the information that will populate the CoC data. Plain text may also be input in this field to be printed on CoC.

The diagram illustrates the relationship between the CoC Data Field and Data Tokens. A red arrow points from the 'CoC Data Field' section to the 'COC Data Template' field in the 'Final Inspection Data' window. Another red arrow points from the 'Data Tokens' section to the 'Tokens:' field in the same window.

Final Inspection Data

COC Data Template:

%PROCESSTEXT%

%ACCEPTEDTEXT% %REJECTEDTEXT%, %TOTALTEXT%,

Users may input additional Certification template data in this field.

Tokens: %ACCEPTEDTEXT%, %REJECTEDTEXT%, %TOTALTEXT%, %PROC

1 CoC Data Field

%PROCESSTEXT%

%ACCEPTEDTEXT% %REJECTEDTEXT%, %TOTALTEXT%,

Users may input additional Certification template data in this field.

Data tokens help populate order data into the Certification.

- %Acceptedtext% - Displays quantity of parts accepted
- %Rejectedtext% - Displays quantity of parts rejected
- %Totaltext% - Displays total order quantity
- %Processtext% - Displays processing information for certified order

Users may also input Plain text into this field to be shown on all Certifications

2 Data Tokens

%ACCEPTEDTEXT%, %REJECTEDTEXT%, %TOTALTEXT%, %PROC

Copy and paste tokens into CoC data field to display related data on CoC.

General Information Group

General Information

Default Order Lead Time 1	Default Order Lead Time: <input type="text" value="10"/>	Default Quote Expiration 6
Weight Decimal places 10	Weight Decimals: <input type="text" value="8"/>	Processing Decimal Places 17
Order Minimum Price 4	Order Minimum Price: \$ <input type="text" value="45.00"/>	Process Minimum Price 5
Default Print Type 8	Default Print Type: Document	WO Traveler Confirmation Method 16
Logo on Packing Slip 15	WO Traveler Confirm: Qty/Date/By	Scheduling Enable/Reset 2
Allow Order Review of your own orders 3	<input checked="" type="checkbox"/> Show Company Logo on Packing Slip <input checked="" type="checkbox"/> Scheduling Enabled Manual <input type="button" value="▼"/> 12:00 AM <input type="button" value="▲"/> <input checked="" type="checkbox"/> Enable reset	
Load Capacity 14	<input type="checkbox"/> Use Load Capacity Order Entry Format: <ID> (<CUSTOMERNAME>)	
Order Entry Tokens 12	Order Entry Tokens: %ID%, %REQUIREDDATE%, %CUSTOMERNAME% <input checked="" type="checkbox"/> Use Customer Relationships <input type="checkbox"/> Save Work Order Print History <input type="checkbox"/> Use Placeholder Image on Reports:	
Save Work Order Print History 19	 Browse...	
Accreditation Logo:  <small>Note: Recommended logo size is H: 80, W: 260</small>		

1 Default Order Lead Time

Default Order Lead Time:

Default lead time that will be added to all orders.

2 Scheduling Enable/Reset

Scheduling Enabled
 Manual 12:00 AM Enable reset

If checked, the scheduling system will be enabled.

Scheduling Type:

Select the type of scheduling to use:

- Process Lead Time: Determines the schedule based on how long it takes to complete each process in an order.
- Production Lead Time: Determines the schedule based on the estimated production capacity of each department.

Scheduling will override the way the estimated ship date of an order is set. It will also set the process by date for every process in an order, thus allowing you to schedule down the process level.

Process Lead Time is the simplest and most common way of using scheduling by determining how long it will take to complete an order based on the number of days each process will take to complete. The scheduling engine will set each process by date for each process in an order to determine an estimated completion date of an order. Production Capacity scheduling is more complicated and labor intense, it determines the schedule based on the production capacity of each department based on historical evidence. This scheduling setting will enable the schedule manager and require you to update the schedule at regular intervals based on shop conditions and workloads. Please discuss with Customer Service before utilizing production capacity scheduling.

3 Allow Order Review of your own orders

 Allow Order Review of your own order

If checked, a user will be given the ability to review orders they have entered.

4 Order Minimum Price

Order Minimum Price: \$ 45.00

The suggested minimum price of an order. If any new order is created with a price below this value, a pop-up window will warn the user before proceeding.

5 Process Minimum Price

Process Minimum Price: \$ 2.00

The default minimum price of a process.

6 Default Quote Expiration

Default Quote Expiration: 90

The default number of calendar days before a quote will expire.

7 Use Price Unit Quantities

 Use Price Unit Quantities

Price Unit Quantities

If checked (default), price unit quantities (i.e. Lot and Each) will be utilized during pricing.

If unchecked, price unit quantities will not be taken into account for calculations of pricing based on quantity using the each and lot rules defined in the price unit manager.

This setting will affect:

- Price Unit Manager
- Quotes
- Order Entry part quantity changes

Price Unit Quantities maintain the suggested relationships between part quantity and the determination of the use of Lot or Each. The minimum and maximum values that define what Each and Lot should be according to the standard defined by your company.

8 Default Print Type

Default Print Type: Document

Select the default type of documents to print.

Document - If document is selected then by default all documents will be printed as a standard document, (8.5" X 11" paper).

Label - If label is selected, any document that has a label definition will be printed as a label

For shops that use labels, typically to be placed on containers ,please select label type.

9 Placeholder Image control

Use Placeholder Image on Reports:


[Browse...](#)

To replace the part image on documentation with a user-defined image, select the checkbox for Use Placeholder Image.

10 Weight Decimal places

Weight Decimals:

Select the amount of precision to the right of the decimal place in weight.

11 Accreditation Logo



Select a saved image to use on printed DWOS documents.

12 Order Entry Tokens

Order Entry Tokens:

View all available token options for Order Entry Format.

13 Order Entry Format

Order Entry Format:

Insert Tokens from below to designate Order Entry Table of Contents data.

14 Load Capacity

Use Load Capacity

If checked, Processes will use Load Capacity (from the process manager) to determine Processing Load Quantities or Weights.

15 Logo on Packing Slip

Show Company Logo on Packing Slip

If checked, Company logo will be placed on DWOS Packing Slip.

16 WO Traveler Confirmation Method

WO Traveler Confirm:

Choose between a date, qty, and initial format and a simple check box for Process completion conformation on Work Order Travelers.

17 Processing Decimal Places

Processing Decimals:

Enter number of digits to the right of the decimal Users may enter during Processing.

18 Customer Relationships

Use Customer Relationships

If checked, Customers may be associated with other DWOS Customers to be merged on the Customer Portal.

19 Save Work Order Print History

Save Work Order Print History

If checked, Printed report history by DWOS User will be saved per Order.

Portal Notification Group

Customer Portal
Portal Email Template:

Email Template Preview **1**

Email HTML **2**

CC Address **3**

Tokens **4**

S² Dynamic Software Solutions

Congratulations! You have been authorized to use the [Dynamic Paint Solutions Customer Portal](#). The customer portal will allow us to communicate better with you and provide an overall better quality of service. Just another example of how Dynamic Paint Solutions is striving to provide you with the best service possible. Login to the portal now to check orders status, print a COC, run reports, or check the real-time processing being performed on any order.

You can access our secure portal with the following information:

```
<html><head><title>Customer Portal Authorization</title></head><body style="font-family: verdana;font-size: 12px;padding: 3px;margin: 3px;width: 800px;"><div style="text-align: center;max-height: 200px;"></div><br /><div style="text-align: justify;"><strong>Congratulations</strong>! You have been authorized to use the <a href="https://dwos.dynamicpaintsolutions.com">Dynamic Paint Solutions Customer Portal</a>. The customer portal will allow us to communicate better with you and provide an overall better quality of service. Just another example of how Dynamic Paint Solutions is striving to provide you with the best service possible. Login to the portal now to check orders status, print a COC, run reports, or check the real-time processing being performed on any order.</div><br /><br />You can access our secure portal with the following information:<br /><br /><a href="https://dwos.dynamicpaintsolutions.com">https://dwos.dynamicpaintsolutions.com</a><br />User Name: %USERNAME%<br />Password: %PASSWORD%<br /><br />If you have any questions or issues then please contact your DPS Sales Associate at <a href="mailto:sales@dynamicpaintsolutions.com">sales@dynamicpaintsolutions.com</a>.<br /><br />Thank You for being our customer,<br /><br />Dynamic Paint Solutions</body></html>
```

CC Address: rich.pruitt@gmail.com

Tokens: %USERNAME%, %PASSWORD%, %LOGO%

1 Email Template Preview

S² Dynamic Software Solutions

Congratulations! You have been authorized to use the [Dynamic Paint Solutions Customer Portal](#). The customer portal will allow us to communicate better with you and provide an overall better quality of service. Just another example of how Dynamic Paint Solutions is striving to provide you with the best service possible. Login to the portal now to check orders status, print a COC, run reports, or check the real-time processing being performed on any order.

You can access our secure portal with the following information:

Displays a preview of the email that is sent when a contact is authorized for the portal.

2 Email HTML

```
<html><head><title>Customer Portal Authorization</title></head><body style="font-family: verdana;font-size: 12px;padding: 3px;margin: 3px;width: 800px;"><div style="text-align: center;max-height: 200px;"></div><br /><div style="text-align: justify;"><strong>Congratulations</strong>! You have been authorized to use the <a href="https://dwos.dynamicpaintsolutions.com">Dynamic Paint Solutions Customer Portal</a>. The customer portal will allow us to communicate better with you and provide an overall better quality of service. Just another example of how Dynamic Paint Solutions is striving to provide you with the best service possible. Login to the portal now to check orders status, print a COC, run reports, or check the real-time processing being performed on any order.</div><br /><br />You can access our secure portal with the following information:<br /><br /><a href="https://dwos.dynamicpaintsolutions.com">https://dwos.dynamicpaintsolutions.com</a><br />User Name: %USERNAME%<br />Password: %PASSWORD%<br /><br />If you have any questions or issues then please contact your DPS Sales Associate at <a href="mailto:sales@dynamicpaintsolutions.com">sales@dynamicpaintsolutions.com</a>.<br /><br />Thank You for being our customer,<br /><br />Dynamic Paint Solutions</body></html>
```

Enter text as HTML for portal authorization email responses.

3 CC Address

CC Address: rich.pruitt@gmail.com

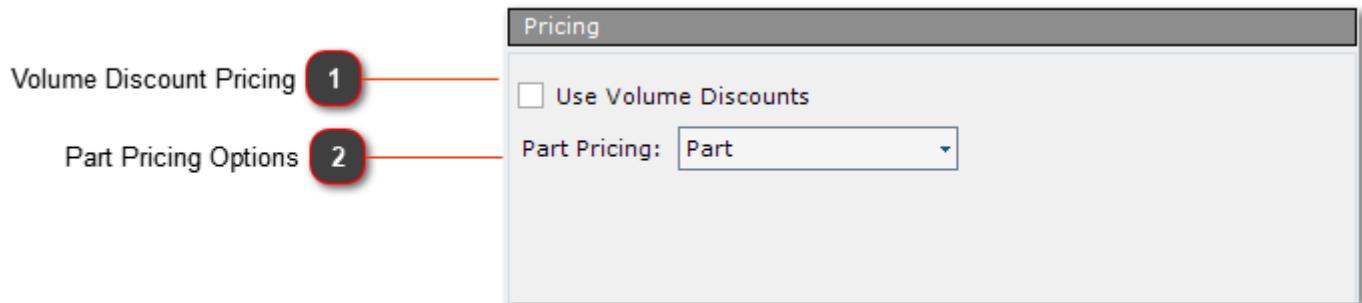
Email address of the user who will be CC'd when a portal authorization email is sent.

4 Tokens

Tokens: %USERNAME%, %PASSWORD%, %LOGO

List of tokens that are included in the email.

Pricing group



1 Volume Discount Pricing

Use Volume Discounts

Selecting the checkbox for Volume Discount Pricing allows users to set multiple price points for ranges of part quantities.

2 Part Pricing Options

Part Pricing:

Choose either Part or Process Pricing.

- **Part**- Selecting Part pricing enables the Advanced Calculator for Quoting.
- **Process**- Selecting Process pricing enables individual pricing per process.

Report Notifications Group

Report Notifications Template

1



Report that you requested to be emailed to you. If you have any qu

Report Notifications HTML Input Area

2

```
<html>
<head>
    <title>Dynamic Paint Solutions - Report Notification</title>
</head>
<body>
    <table style="width: 800px">
        <tr style="font-family: Arial; color: maroon; font-size: 22px; font-weight: bold;">
            <td style="text-align: center">
                
            </td>
        </tr>
        <tr>
            <td style="font-family: Verdana; font-size: 12px; font-weight: normal; padding: 3px; margin: auto;">
                Attached is the '%REPORTNAME%' Report that you requested to be emailed to you. If you have any questions, then please contact your <a

```

Tokens:

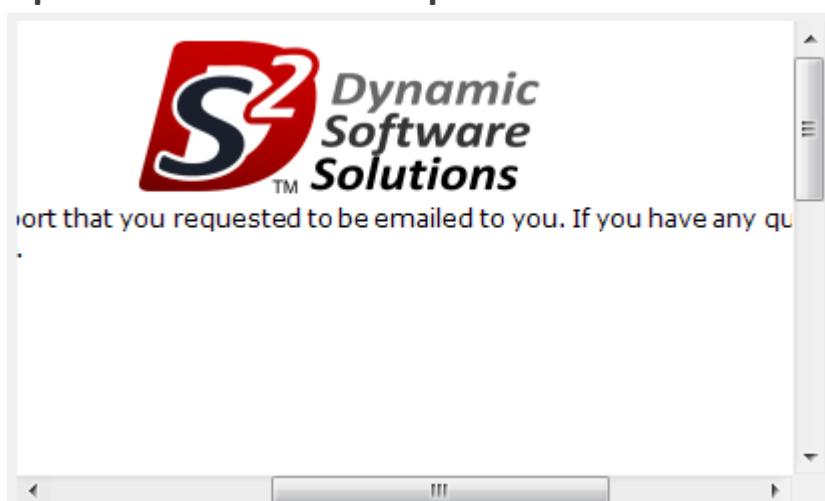
%REPORTNAME%, %LOGO%

3

1 Report Notifications Template



Report that you requested to be emailed to you. If you have any qu



The report notifications email will be displayed here as it will be seen by the recipient.

2 Report Notifications HTML Input Area

```
<html>
<head>
    <title>Dynamic Paint Solutions - Report Notification</title>
</head>
<body>
    <table style="width: 800px">
        <tr style="font-family: Arial; color: maroon; font-size: 22px; font-weight: bold;">
            <td style="text-align: center">
                
            </td>
        </tr>
        <tr>
            <td style="font-family: Verdana; font-size: 12px; font-weight: normal; padding: 3px; margin: auto;">
                Attached is the '%REPORTNAME%' Report that you requested to be emailed to you. If you have any questions, then please contact your <a href="#">
            </td>
        </tr>
    </table>
</body>
</html>
```

Enter report notification email as HTML here.

3 Tokens

Tokens: %REPORTNAME%, %LOGO%

List of tokens that are included in the email.

Shipping

Configure data to be automatically populated on Statement of Repairs

Statement of Repairs Preview Window

1

Shipping

Statement of Repairs:

Nates DWOS %RECEIVEDDATE% %CUSTOMERNAME% Test Verbiage

Statement of Repairs Data

2

%COMPANY% %RECEIVEDDATE% %CUSTOMERNAME%

Test Verbiage

Statement of Repairs Tokens

3

Token: %COMPANY%, %RECEIVEDDATE%, %CUSTOMERNAME%

Statement of Repairs Logo

4

Statement of Repairs Logo:



Repairs

1

Statement of Repairs Preview Window

Statement of Repairs:

Nates DWOS %RECEIVEDDATE% %CUSTOMERNAME% Test Verbiage

Preview data populated by data tokens and html code.

2

Statement of Repairs Data

%COMPANY% %RECEIVEDDATE% %CUSTOMERNAME%

Test Verbiage

Use a combination of Tokens and HTML code to populate Statement of Repairs.

3 Statement of Repairs Tokens

Token: %COMPANY%, %RECEIVEDDATE%, %CUSTOMERNAME%

View or Copy available data Tokens for Statement of Repairs.

4 Statement of Repairs Logo

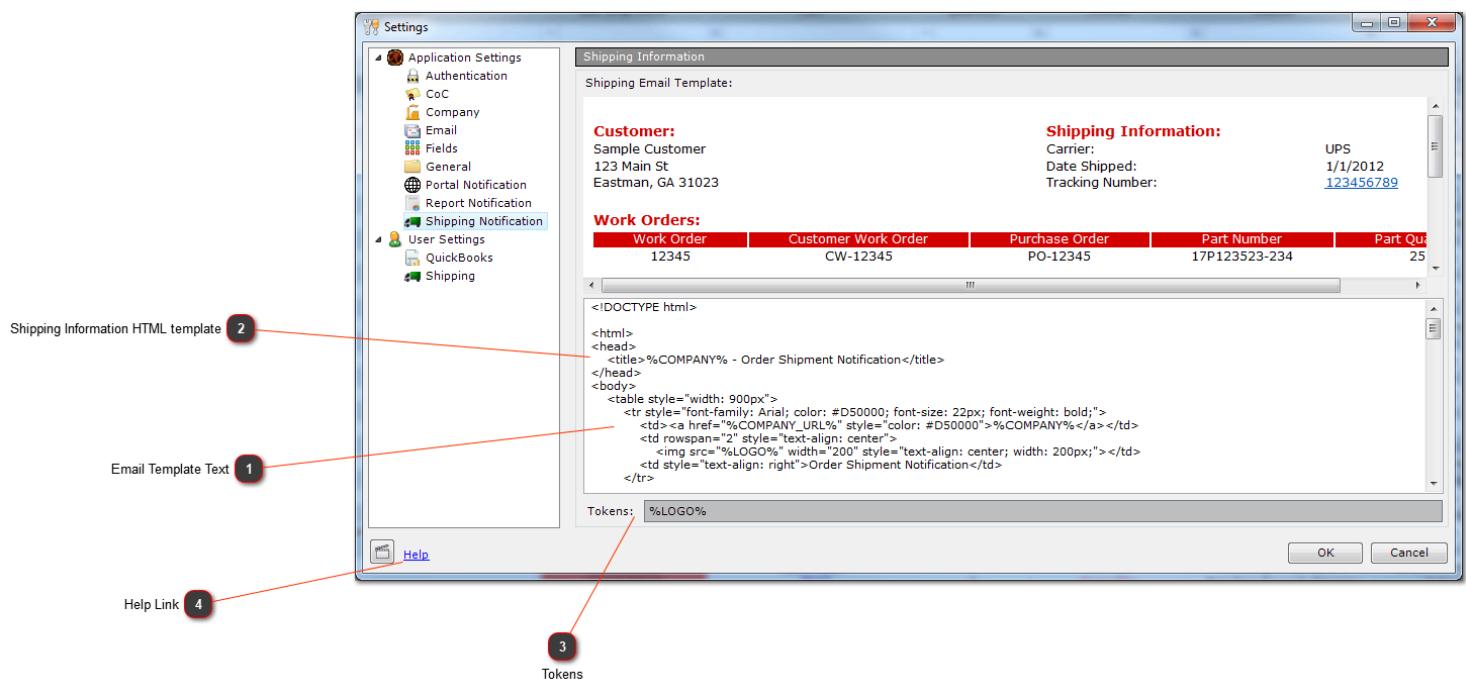
Statement of Repairs Logo:



Browse...

Select Browse to choose a logo for the Statement of Repairs.

Shipping Notification Group



1 Email Template Text

This screenshot shows the 'Email Template Text' section of the dialog box. It displays a preview of the shipping information email template. The 'Customer' section shows a sample customer with address. The 'Shipping Information' section shows carrier, date shipped, and tracking number. The 'Work Orders' section shows a table with work order details. A 'Tokens' button is visible at the bottom.

The shipping information email will be displayed here as it will be seen by the recipient.

2 Shipping Information HTML template

```
<!DOCTYPE html>
<html>
<head>
  <title>%COMPANY% - Order Shipment Notification</title>
</head>
<body>
  <table style="width: 900px">
    <tr style="font-family: Arial; color: #D50000; font-size: 22px; font-weight: bold;">
      <td><a href="%COMPANY_URL%" style="color: #D50000">%COMPANY%</a></td>
      <td rowspan="2" style="text-align: center">
        </td>
      <td style="text-align: right">Order Shipment Notification</td>
    </tr>
```

Enter report notification email as HTML here.

3 Tokens

Tokens: %LOGO%

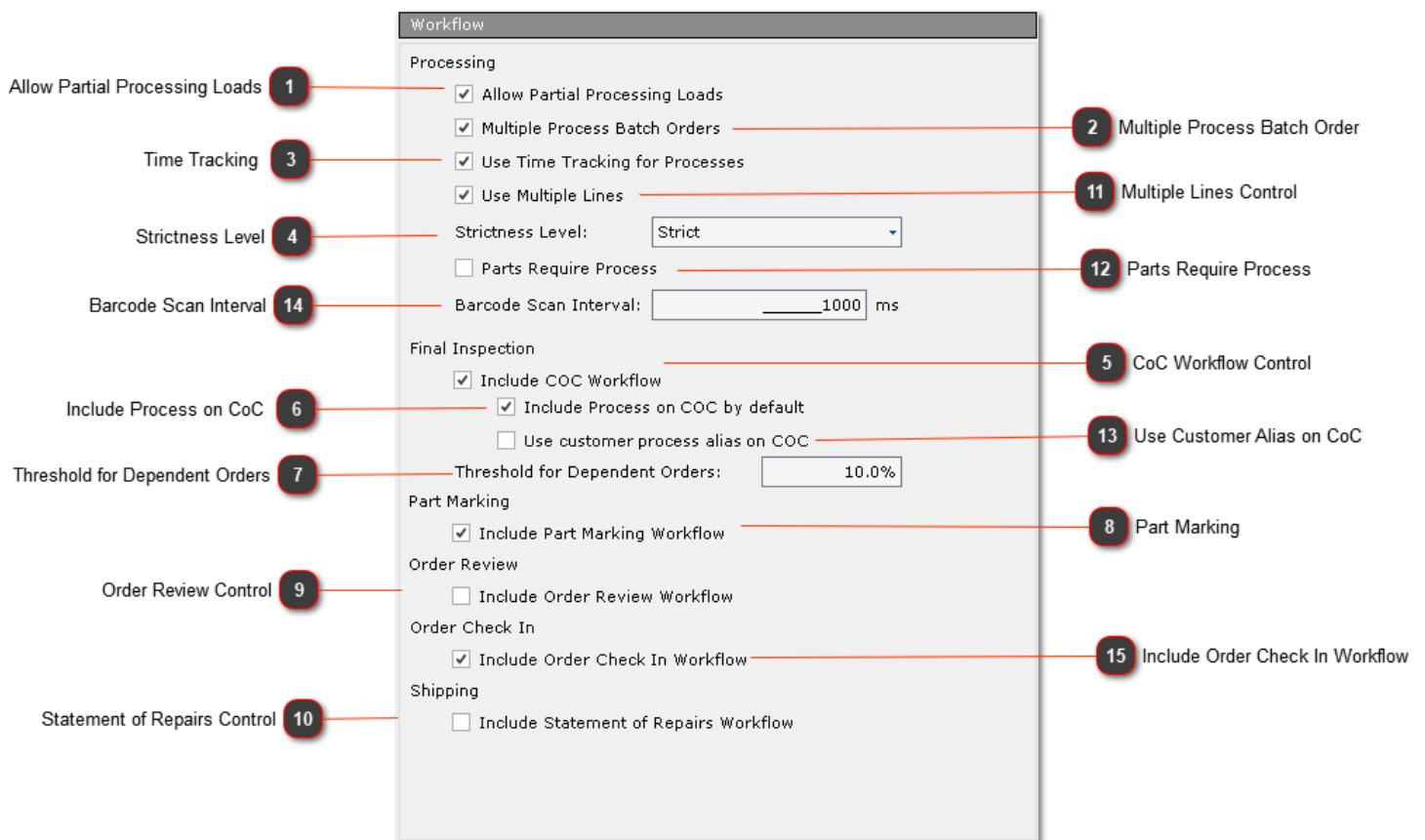
List of tokens that are included in the email.

4 **Help Link**

[Help](#)

Click to view online help.

Workflow Group



1 Allow Partial Processing Loads

Allow Partial Processing Loads

Enabling this feature allows the user to Partially process an order within a single DWOS Process from the Order Processing dialog.

2 Multiple Process Batch Order

Multiple Process Batch Orders

Enabling this feature allows batched orders to stay batched throughout multiple like processes.

3 Time Tracking

Use Time Tracking for Processes

Enabling the Time Tracking feature allows users to record and manage Labor and Processing time per order or batch.

4 Strictness Level

Strictness Level:

When using dependent orders, adjust the strictness level of completing process questions and passing inspections.

5 CoC Workflow Control

Final Inspection

Include COC Workflow

If checked, the workflow will automatically include a Final Inspection and CoC process step.

6 Include Process on CoC

Include Process on COC by default

When checked the process will automatically be included on CoC by default.

7 Threshold for Dependent Orders

Threshold for Dependent Orders:

10.0%

After Final Inspection for a dependent order, DWOS automatically subtracts its amount from the primary order. If the primary order goes below this percentage of its initial quantity, DWOS shows a warning.

This value must be between 1% and 99.9%

8 Part Marking

Part Marking

Include Part Marking Workflow

When enabled, workflow will automatically include a step before Final Inspection for Part Marking.

9 Order Review Control

Order Review

Include Order Review Workflow

When enabled, workflow will automatically include an Order Review step between Sales and the first scheduled process.

10 Statement of Repairs Control

Shipping

Include Statement of Repairs Workflow

If checked, workflow will include the generation of a Statement of Repairs.

11 Multiple Lines Control

Use Multiple Lines

If checked, the Multiple Lines feature will be enabled.

12 Parts Require Process

Parts Require Process

<TODO>: Insert description text here...

13 Use Customer Alias on CoC

Use customer process alias on COC

If checked, the CoC will show the specific Customer Process Alias.

14 Barcode Scan Interval

Barcode Scan Interval: 1000 ms

The amount of time DWOS waits to read a scanned barcode before canceling scan.

15

Include Order Check In Workflow

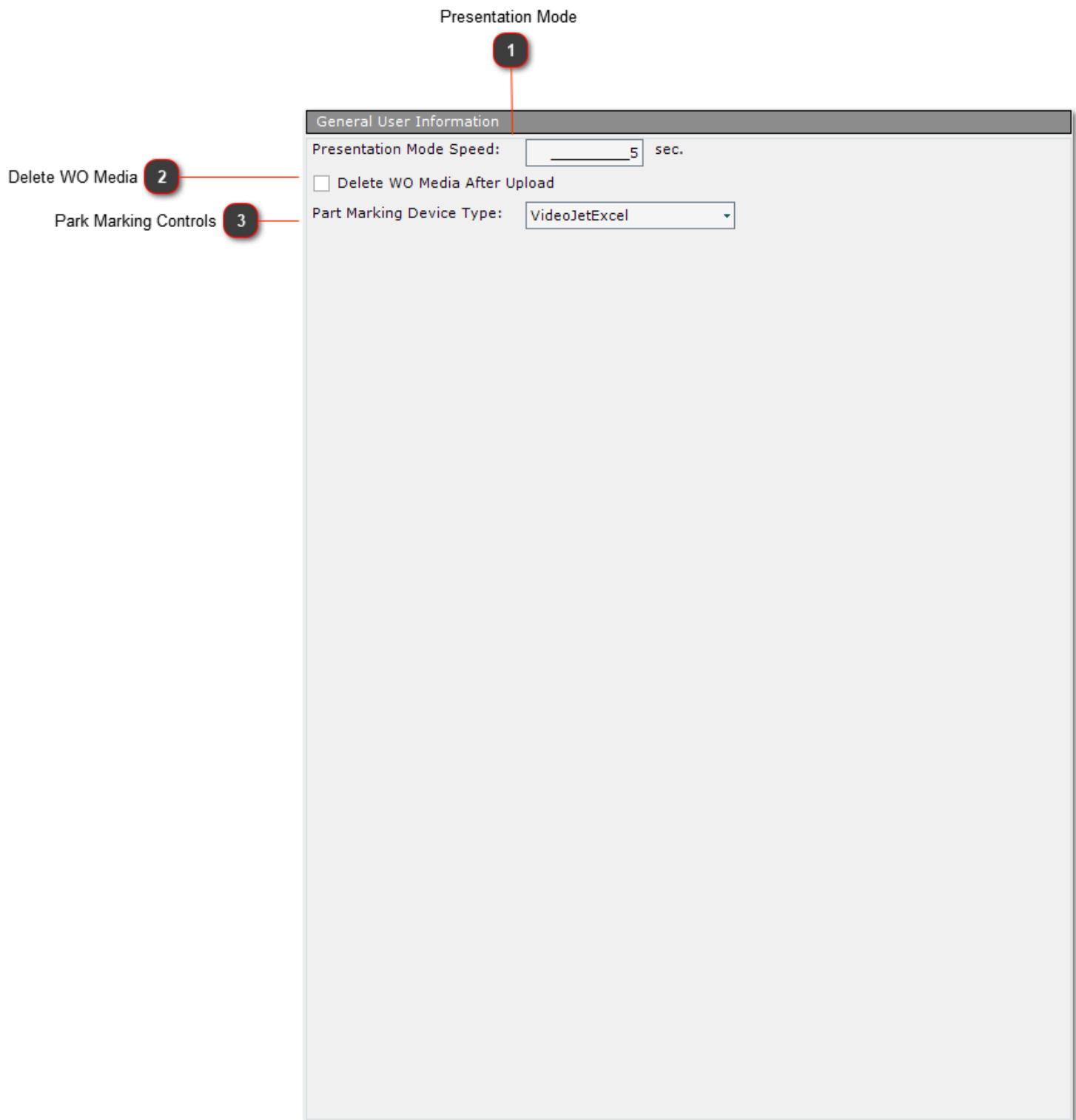
Order Check In

Include Order Check In Workflow

If checked, all Orders will require Check In when moving between Processes.

General Group

The General Group contains controls for the speed of the [Presentation Mode](#)



1 Presentation Mode

This field allows the user to set the duration between slides in Presentation Mode on the WIP Screen

2 Delete WO Media

Delete WO Media After Upload

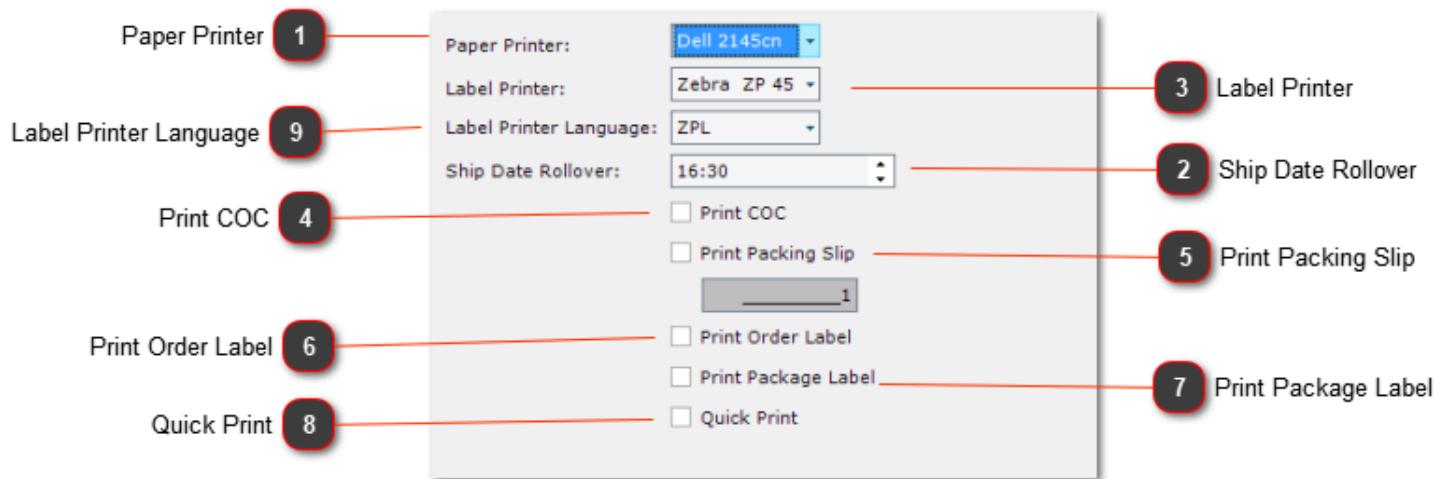
If checked, DWOS will delete media after being uploaded.

3 Park Marking Controls

Part Marking Device Type: VideoJetExcel ▾

Select a device type for VideoJet integration for Part Marking.

Shipping Information Group



1 Paper Printer

Paper Printer:

Select the printer to be used to print paper shipping labels.

2 Ship Date Rollover

Ship Date Rollover:

After the defined time of day, the shipping date will be moved to the next business day.

3 Label Printer

Label Printer:

Select the default label printer.

4 Print COC

Print COC

If checked, the COC will be printed every time the order is scanned.

5 Print Packing Slip

Print Packing Slip

If checked, a shipping manifest will be printed when a package is completed. Indicate number of shipping manifest to print.

6 Print Order Label

Print Order Label

If checked, an order label will be printed each time an order is added to a package.

7 Print Package Label

 Print Package Label

If checked, a package label will be printed each time a package is added.

8 Quick Print

 Quick Print

Selecting the Quick Print checkbox will instruct DWOS to Autoprint at this time.

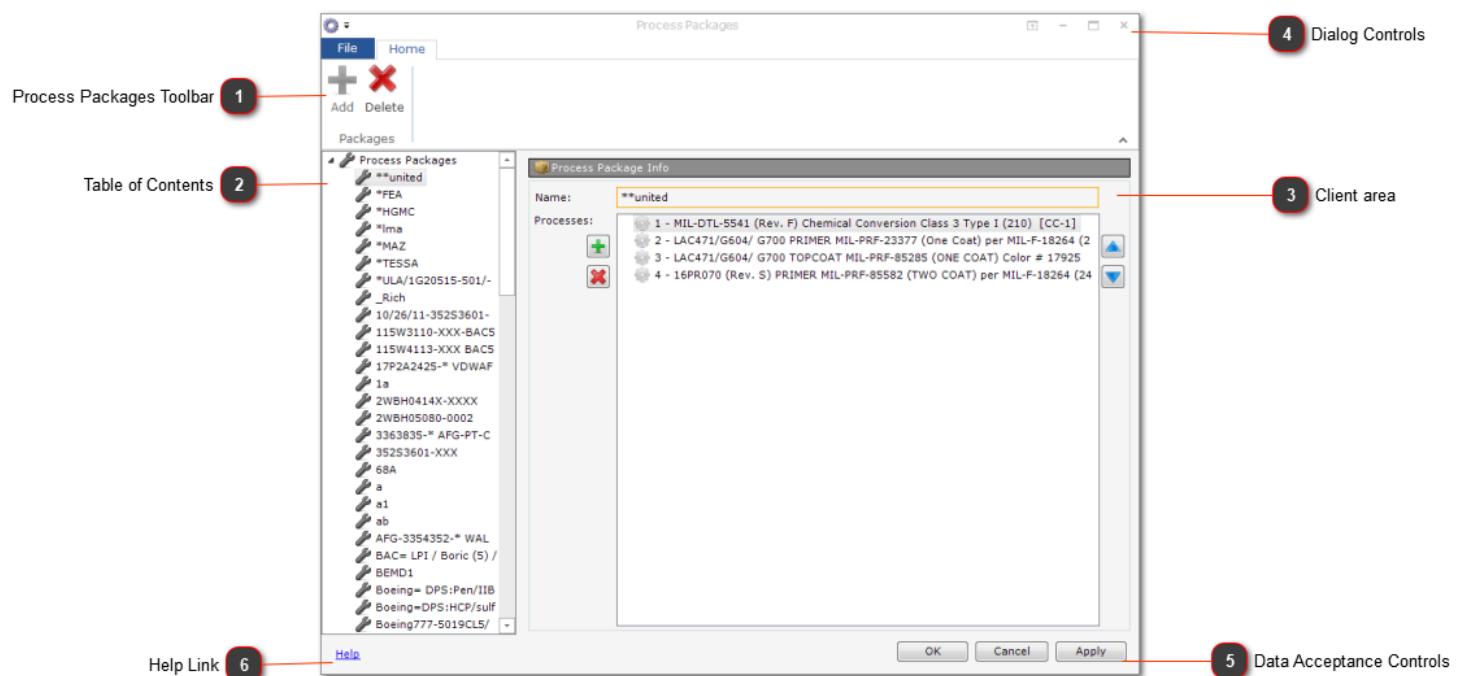
9 Label Printer Language

Label Printer Language: ZPL ▾

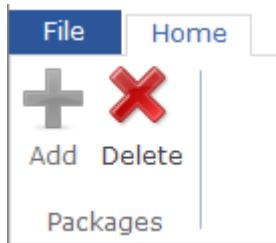
Select between ZPL or EPL label printer languages.

Process Packages Dialog

Process Packages allow the user to select one complete processing package instead of adding individual processes on at a time.

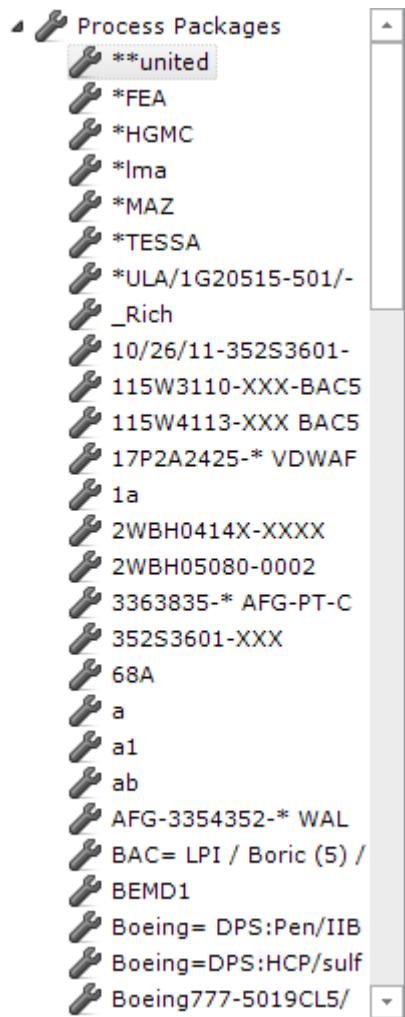


1 Process Packages Toolbar



[Process Packages Toolbar](#)

2 Table of Contents



List of all saved Process Packages.

3 Client area

[Client area](#)

Displays name and associated processes in Package.

4 Dialog Controls

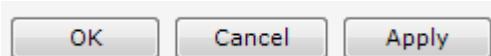


Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

5 Data Acceptance Controls



OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

Apply Button: Save the changes.

6 Help Link

[Help](#)

Click to view online help.

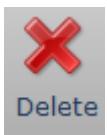
Process Packages Toolbar

1 Add button



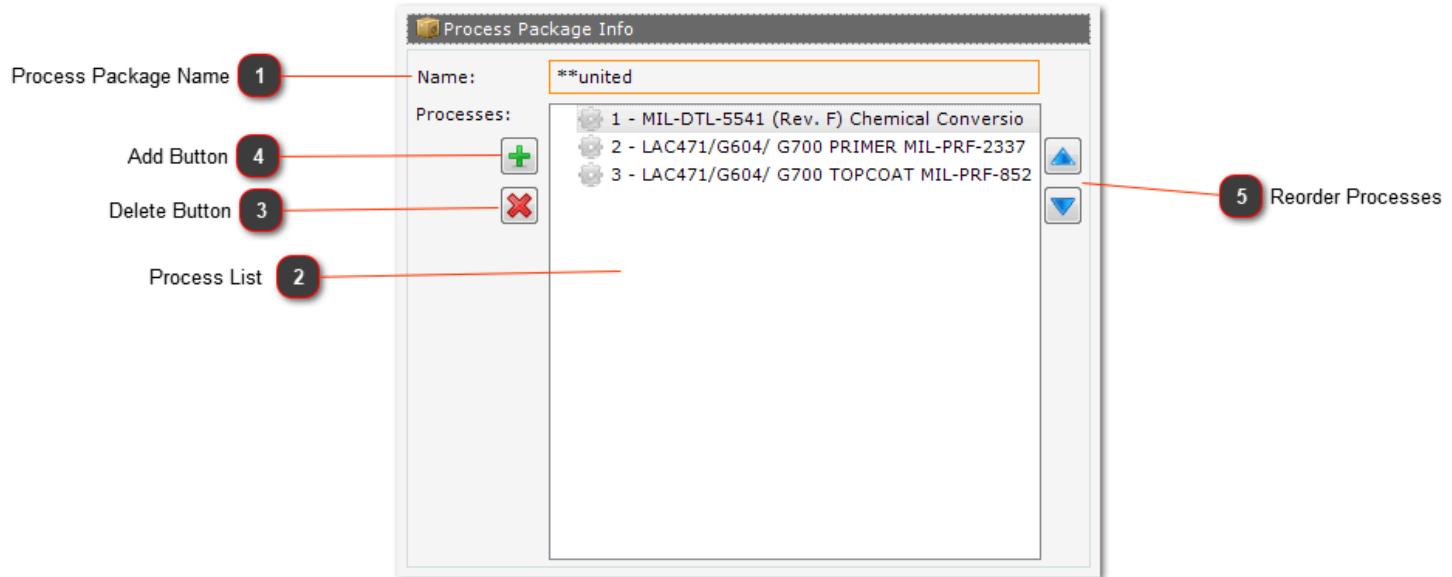
Add a process package.

2 Delete button



Delete a process package.

Process Package Information Group



1 Process Package Name

Name: **united

2 Process List

- 1 - MIL-DTL-5541 (Rev. F) Chemical Conversio
- 2 - LAC471/G604/ G700 PRIMER MIL-PRF-2337
- 3 - LAC471/G604/ G700 TOPCOAT MIL-PRF-852

3 Delete Button



Delete a process from the process list.

4 Add Button



Allows the user to add additional processes to the Process list.

5

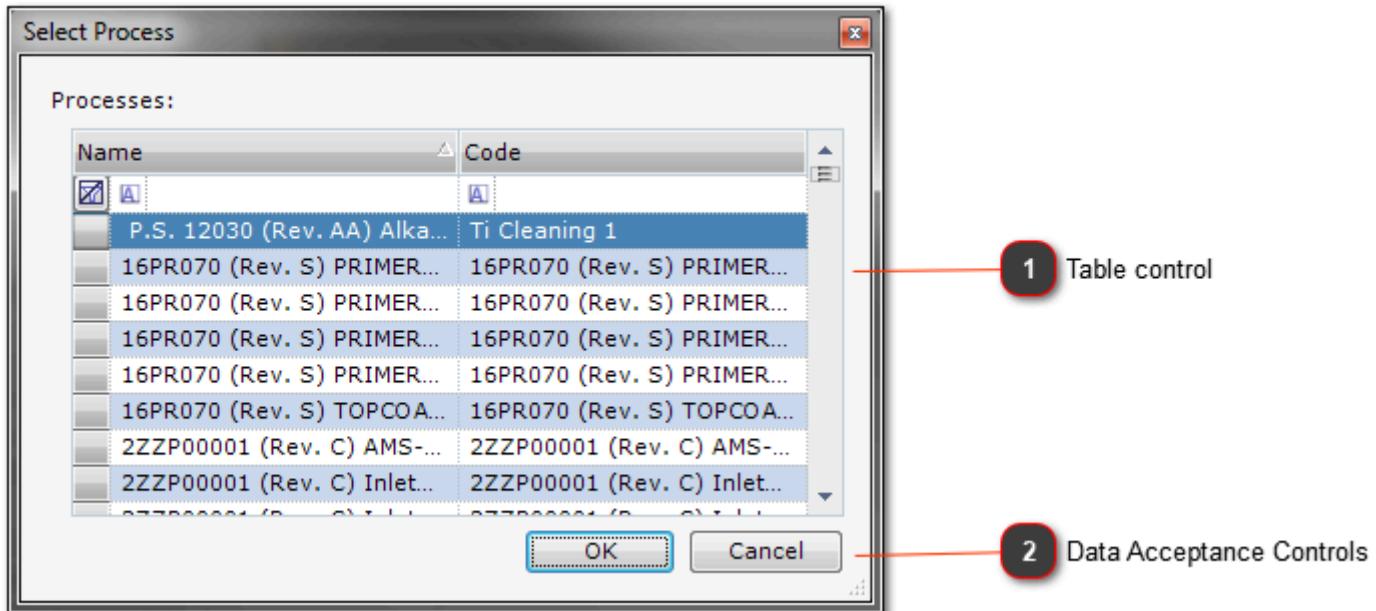
Reorder Processes



Move Up: Moves the selected order up in the list.

Move Down: Moves the selected order down in the list

Select Process window



1 Table control

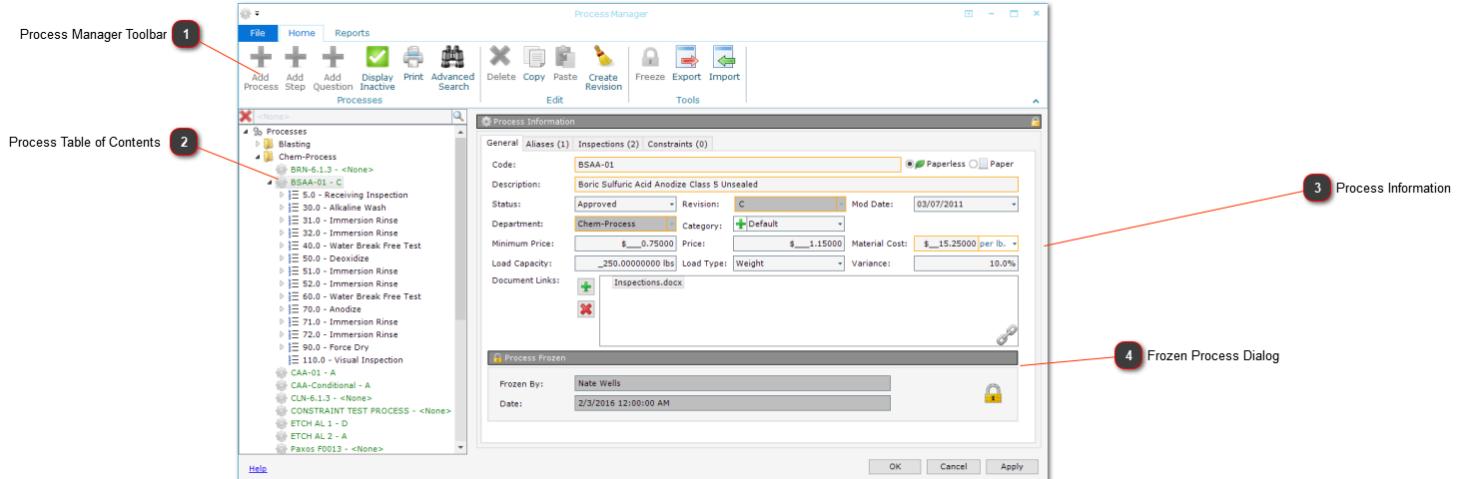
Name	Code
P.S. 12030 (Rev. AA) Alka...	Ti Cleaning 1
16PR070 (Rev. S) PRIMER...	16PR070 (Rev. S) PRIMER...
16PR070 (Rev. S) PRIMER...	16PR070 (Rev. S) PRIMER...
16PR070 (Rev. S) PRIMER...	16PR070 (Rev. S) PRIMER...
16PR070 (Rev. S) PRIMER...	16PR070 (Rev. S) PRIMER...
16PR070 (Rev. S) TOPCOA...	16PR070 (Rev. S) TOPCOA...
ZZP00001 (Rev. C) AMS-...	ZZP00001 (Rev. C) AMS-...
ZZP00001 (Rev. C) Inlet...	ZZP00001 (Rev. C) Inlet...

2 Data Acceptance Controls

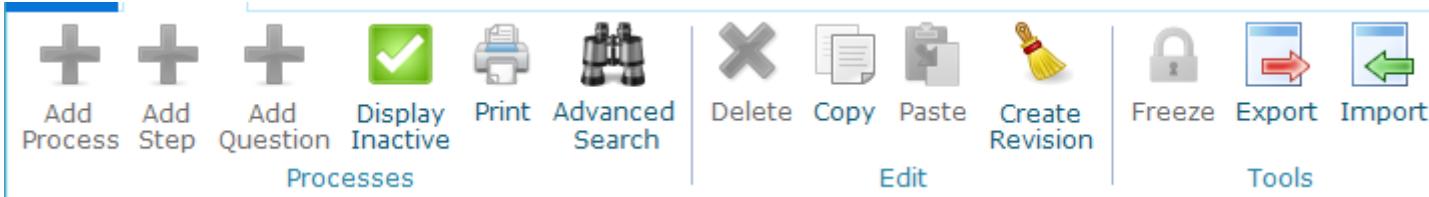
OK Button: Save the changes and close the dialog.

Cancel Button: Close the dialog without saving the changes.

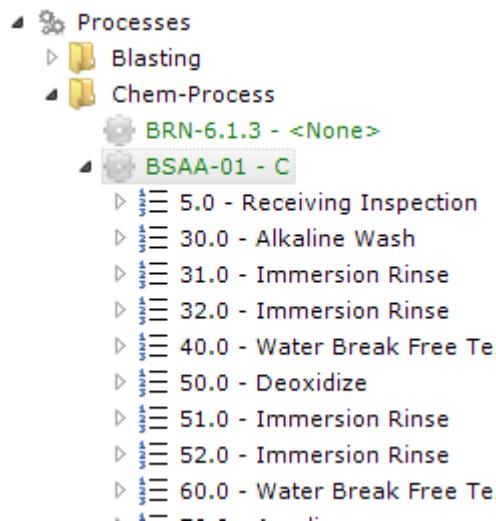
Process Manager Dialog



1 Process Manager Toolbar



2 Process Table of Contents



3 Process Information

Process Information

General [Aliases \(1\)](#) [Inspections \(2\)](#) [Constraints \(0\)](#)

Code:	BSAA-01	<input checked="" type="radio"/> Paperless <input type="radio"/> Paper
Description:	Boric Sulfuric Acid Anodize Class 5 Unsealed	
Status:	Approved	Revision: C Mod Date: 03/07/2011
Department:	Chem-Process	Category: Default
Minimum Price:	\$ 0.75000	Price: \$ 1.15000 Material Cost: \$ 15.25000 per lb.
Load Capacity:	_250.00000000 lbs	Load Type: Weight Variance: 10.0%
Document Links:	+ Inspections.docx X	

Process Frozen

Frozen By: Nate Wells Date: 2/3/2016 12:00:00 AM

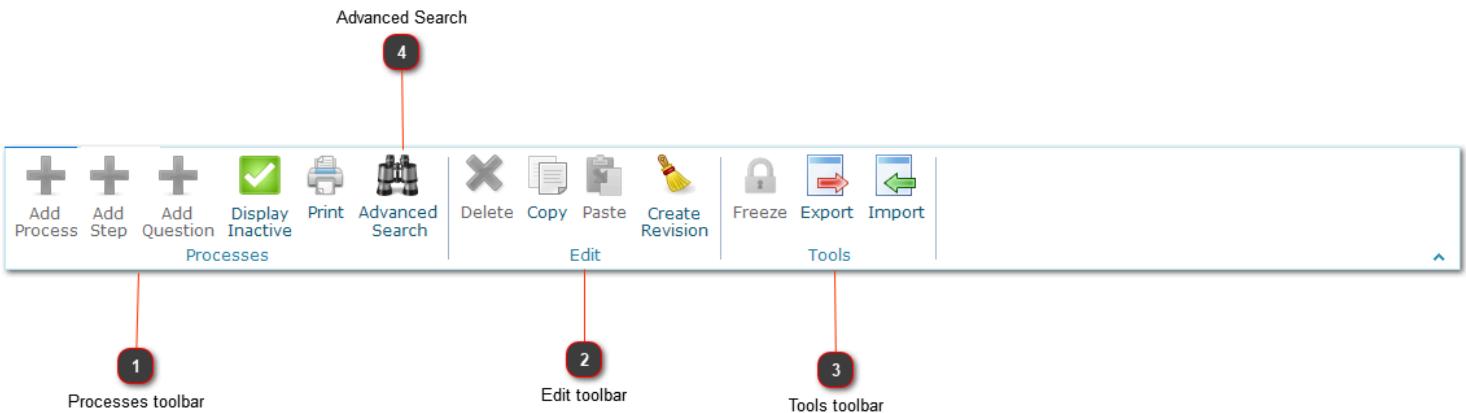
4 Frozen Process Dialog

Process Frozen

Frozen By: Nate Wells Date: 2/3/2016 12:00:00 AM

Freezing a process will lock in the process 'as-is' and allow no further changes to be made. To update the process after it is frozen, a new revision will need to be created.

Process Manager Toolbars

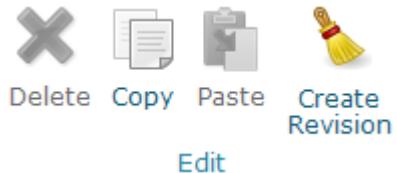


1 Processes toolbar



[Processes Toolgroup](#)

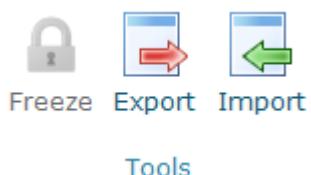
2 Edit toolbar



Edit

[Edit Toolgroup](#)

3 Tools toolbar



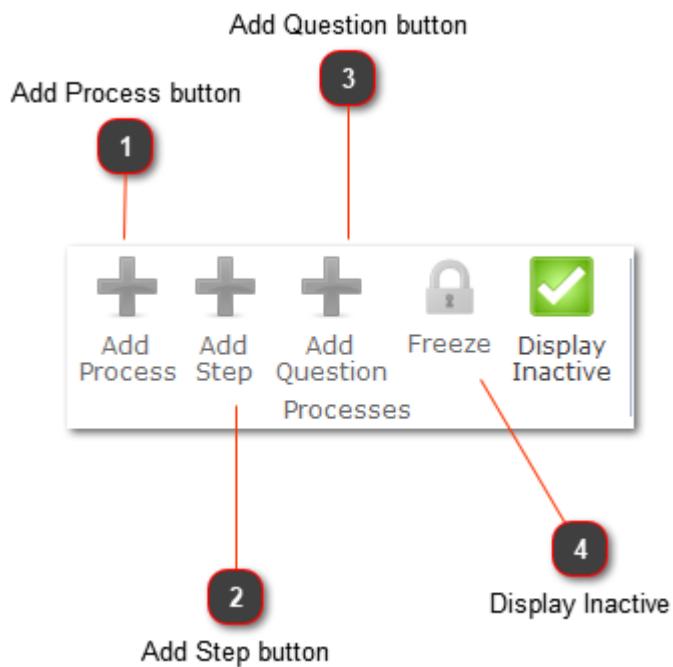
Tools

4 Advanced Search



Use this tool to search for a process using multiple parameters.

Processes Toolgroup



1 Add Process button



Add Process

Add a process.

2 Add Step button



Add Step

Add a process step.

3 Add Question button



Add Question

Add a process question.

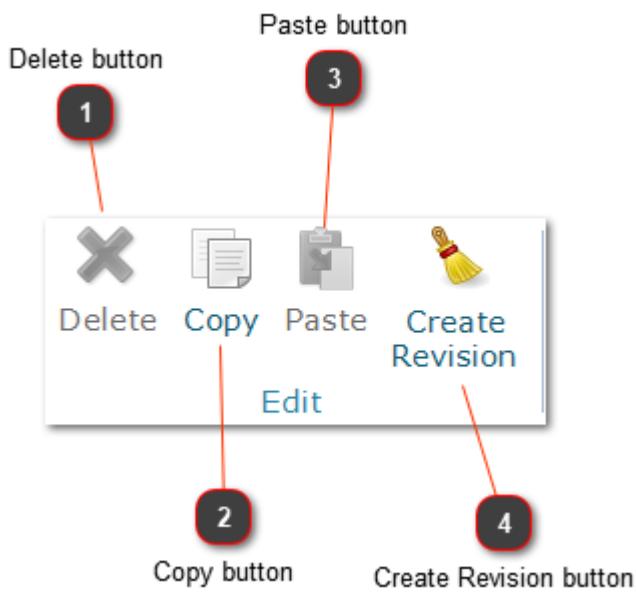
4 Display Inactive



Freeze

Include inactive processes in the table of contents.

Edit Toolgroup



1 Delete button



Delete

Delete

2 Copy button



Copy

Copy

3 Paste button



Paste

Paste

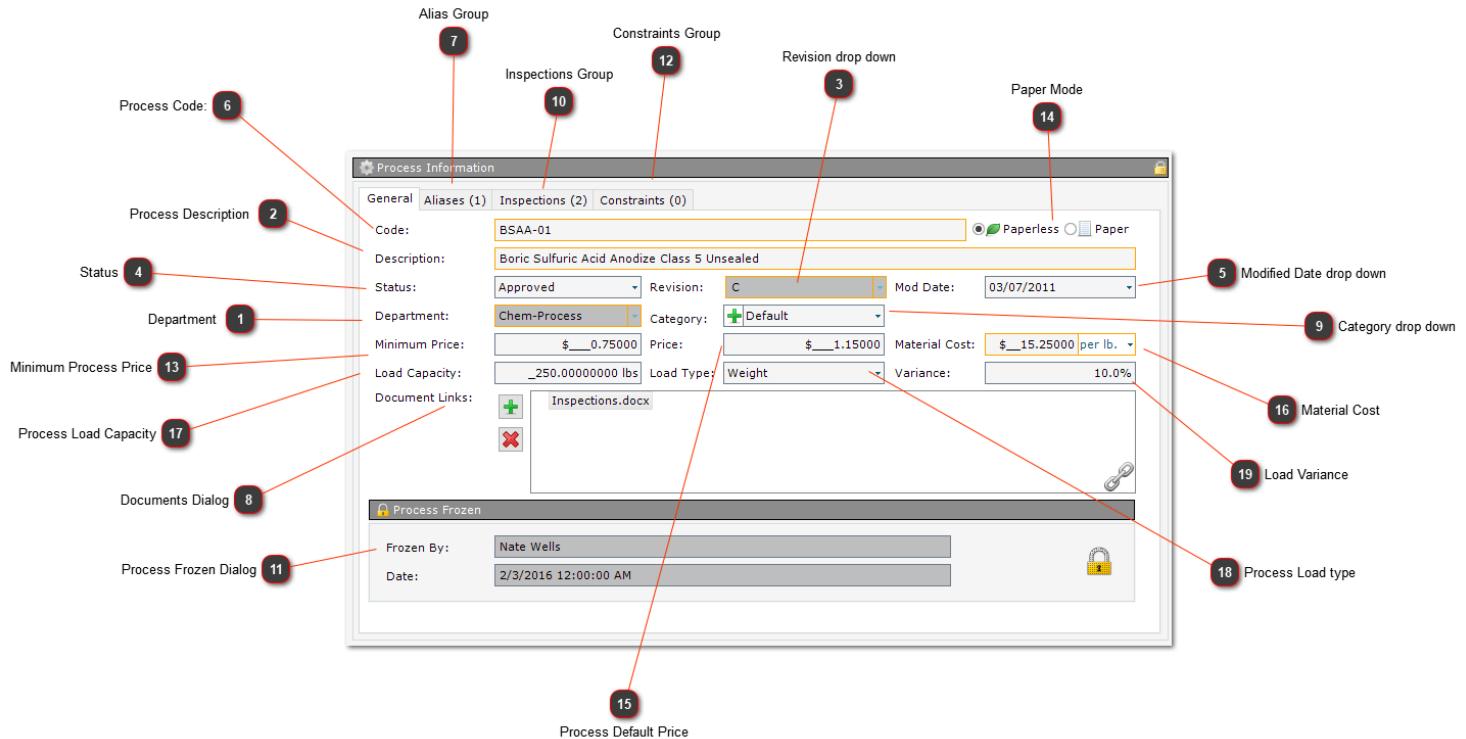
4 Create Revision button



Create
Revision

Create Revision

Process Information Group



1 Department

Department:

The Department that the process will be completed in.

2 Process Description

Description:

The descriptive name of the process.

3 Revision drop down

Revision:

The revision of the process.

4 Status

Status:

The status of the Process:

Approved - The process is active and approved, text color is green.

Planned - The process is active but not approved, text color is orange.

Closed - The process is not active, text color is red.

5 Modified Date drop down

Mod Date:

The date the process was last modified.

6 Process Code:

Code: BSAA-01

The in-house code of the process. May be the same name as the process alias.

7 Alias Group

Aliases (1)

[Process Alias Group](#)

8 Documents Dialog

Document Links:



Inspections.docx

Add or remove or view linked documents associated with the process.

9 Category drop down

Category: Default

The process category used to group processes and set the lead time when Scheduling using Process Lead Time.

10 Inspections Group

Inspections (2)

[Process Inspections Group](#)

11 Process Frozen Dialog

Process Frozen

Frozen By:

Nate Wells

Date:

2/3/2016 12:00:00 AM



Displays the date the process was frozen, and the user it was frozen by.

12 Constraints Group

Constraints (0)

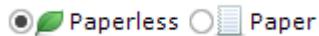
In DWOS, a constraint is defined as a process that needs to be completed within a specified time frame. The Constraints dialog will allow these Processes to be identified and a count down timer on the WIP Screen will allow users to see how much time is remaining.

13 Minimum Process Price

Minimum Price: \$ 0.75000

The minimum price for the process. Entering

14 Paper Mode



Paperless mode will require operators to answer questions in DWOS
Paper mode will require operators to answer questions on paper.

15 Process Default Price

Price:

The default Price for the process when using Process Level Pricing.

16 Material Cost

Material Cost:

Material cost for the Process. May be entered in pounds or square inches.

17 Process Load Capacity

Load Capacity:

Enter the Load Capacity for the process. This will be printed on the Work Order Traveler and viewable from the Mobile application.

18 Process Load type

Load Type:

Choose a Load Capacity type of Quantity or Weight.

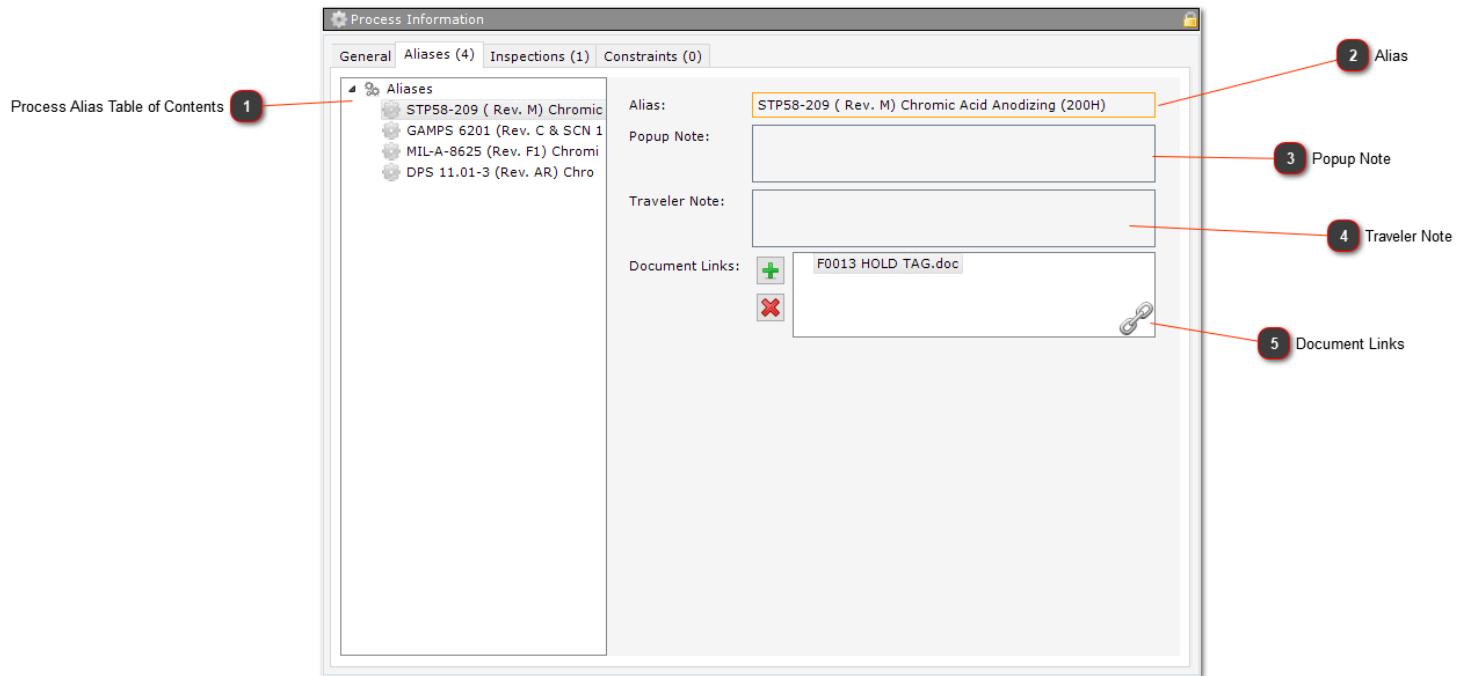
19 Load Variance

Variance:

Enter the variance of the Load Capacity.

If the Load Capacity falls with the percentage variance, it will add the remainder evenly to all production loads.

Process Alias Group



1 Process Alias Table of Contents

A list of process aliases:

- STP58-209 (Rev. M) Chromic Acid Anodizing (200H)
- GAMPS 6201 (Rev. C & SCN 1)
- MIL-A-8625 (Rev. F1) Chromic Acid Anodizing (200H)
- DPS 11.01-3 (Rev. AR) Chromic Acid Anodizing (200H)

List of all Alias associated with the selected process.

2 Alias

Alias: STP58-209 (Rev. M) Chromic Acid Anodizing (200H)

The alias name for the process.

3 Popup Note

Popup Note:

The popup note that will be displayed when the process is added to a part.

4 Traveler Note

Traveler Note:

The note that will be added to the work order traveler.

5 Document Links

Document Links:



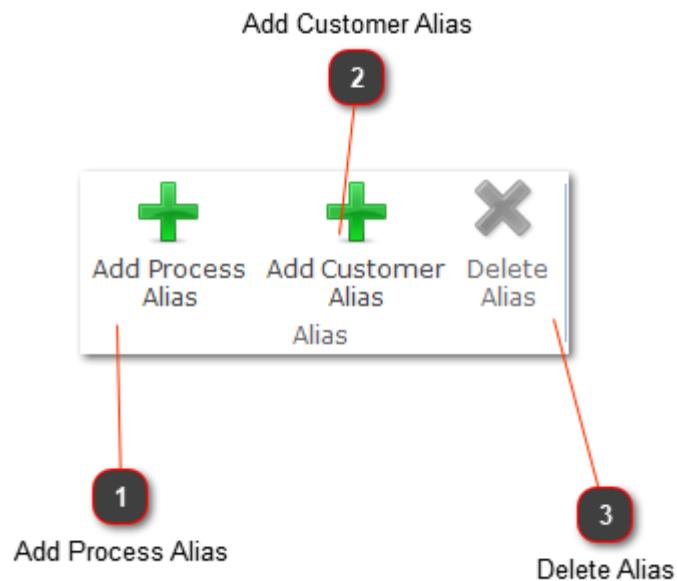
F0013 HOLD TAG.doc



Add and remove documents associated with the process alias.

Aliases Toolbar

The Process Alias is the actual name of the Specification that will appear on the Certification.



1 Add Process Alias



Add a process alias.

2 Add Customer Alias



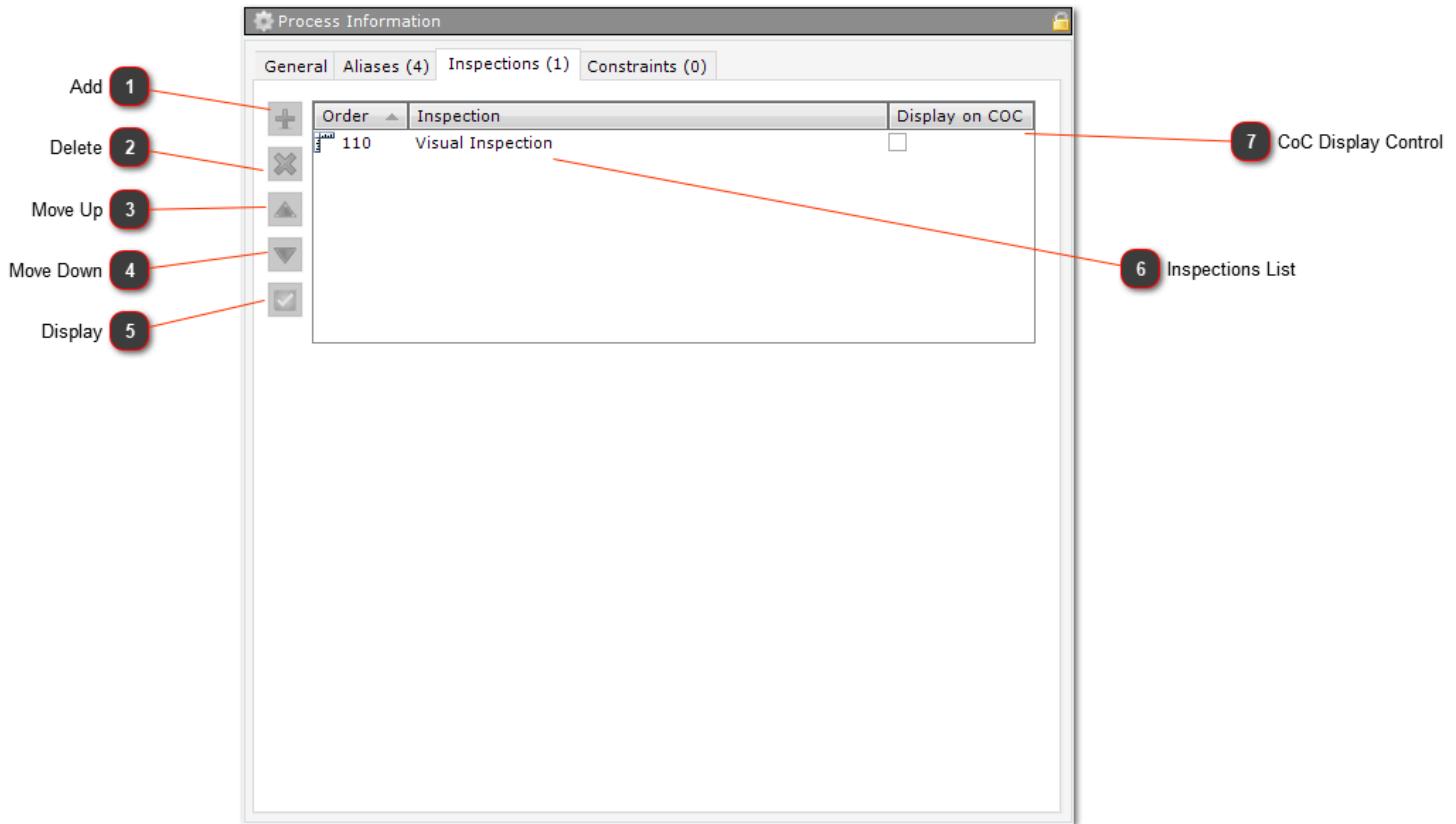
Add a customer alias.

3 Delete Alias



Delete the selected alias.

Process Inspections Group



1 Add



Add an inspection to the list of inspections.

2 Delete



Delete a selected inspection from the list.

3 Move Up



Move a selected inspection up in the list of inspections.

4 Move Down



Move a selected inspection down in the list of inspections.

5 Display



Toggle the display of the inspection data in the COC.

6

Inspections List

Order	Inspection	Display on COC
110	Visual Inspection	<input type="checkbox"/>

List of inspections associated with the process alias.

7

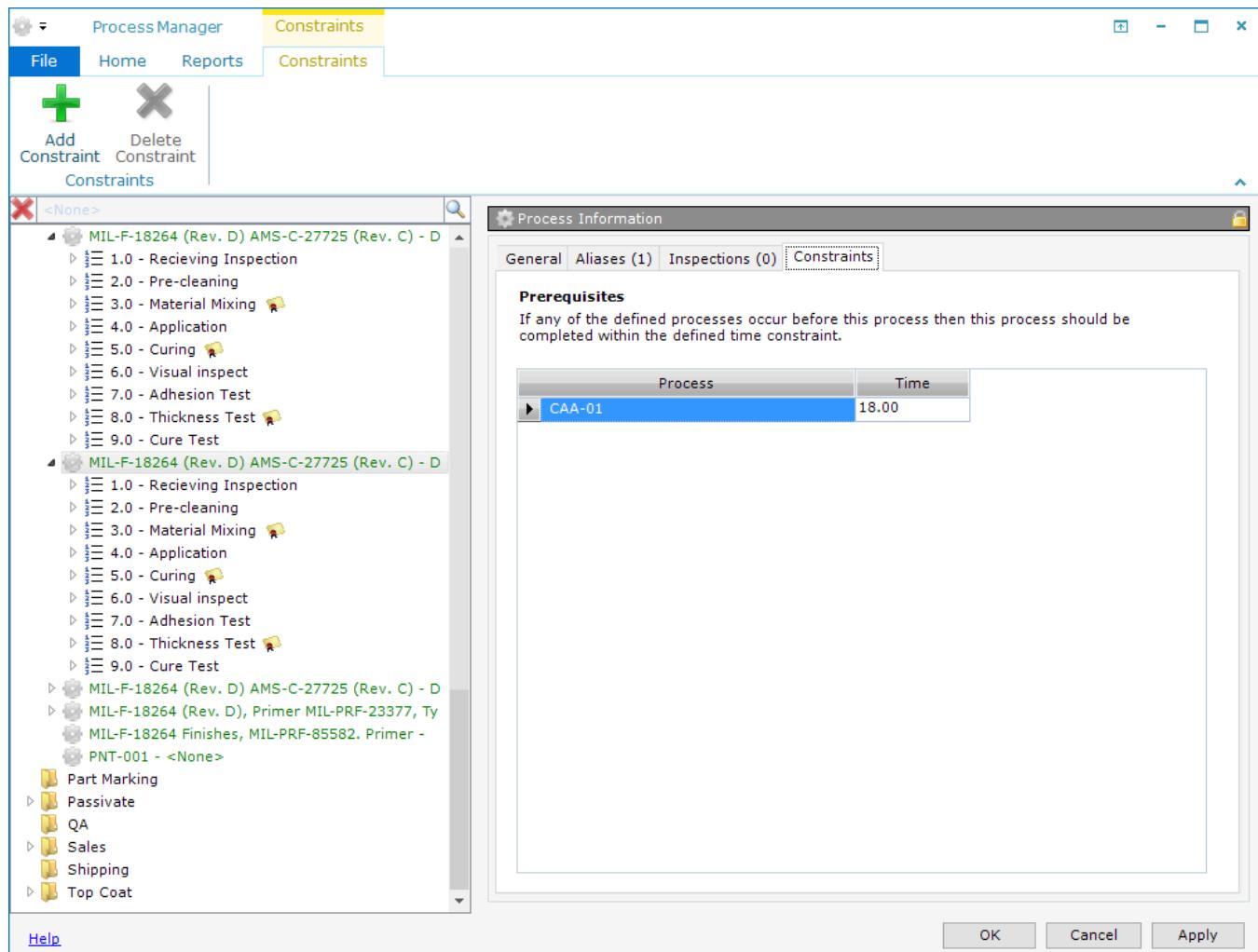
CoC Display Control

Display on COC
<input type="checkbox"/>

Select this option to display the Inspection and results on CoC.

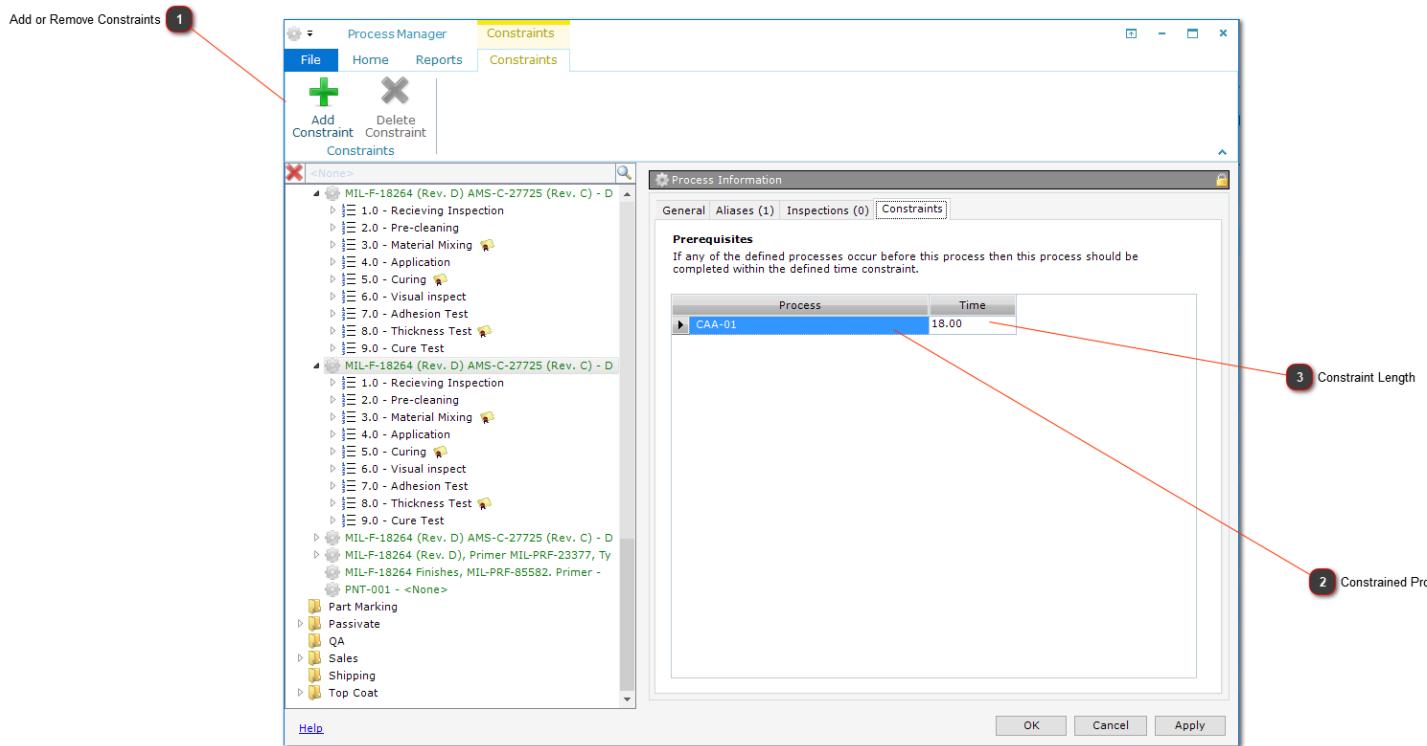
Process Constraints Group

In DWOS, a constraint is defined as a process that needs to be completed within a specified time frame. The Constraints dialog will allow these Processes to be identified and a count down timer on the WIP Screen will allow users to see how much time is remaining.

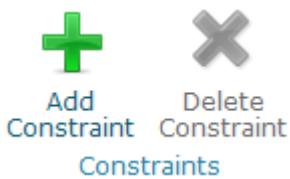


Constraints

In DWOS, a constraint is defined as a process that needs to be completed within a specified time frame. The Constraints dialog will allow these Processes to be identified and a count down timer on the WIP Screen will allow users to see how much time is remaining.



1 Add or Remove Constraints



To add a constraint, select the green plus and select a Process from the Process List.

2 Constrained Process

Process
CAA-01

Any time the Process being Planned is preceded by the selected Process, there will be a window of time to complete the subsequent process.

3 Constraint Length

Time
18.00

This is the length of time to complete the current process.

Process Step Group

The screenshot shows the 'Process Step' dialog box. A legend on the left maps numbers to field descriptions:

- 1 Is Displayed on COC
- 2 Process Step Order
- 3 Step Name
- 4 Document Links
- 5 Conditions
- 6 Description

The dialog box contains the following fields:

- Order:** 5.0
- Name:** Receiving Inspection
- Conditions:** An empty conditions editor with three operators (+, -, =).
- Document Links:** An empty document links editor with three operators (+, -, =).
- Description:** A rich text editor with standard toolbar buttons.

1 Is Displayed on COC

Display on COC

If checked, the process step information will be included in the COC.

2 Process Step Order

Order: 5.0

3 Step Name

Name: Receiving Inspection

The name of the process step.

4 Document Links

Document Links:



A list of documents associated with the process step.

5 Conditions

Conditions:

<input type="checkbox"/>	
<input type="checkbox"/>	
	=

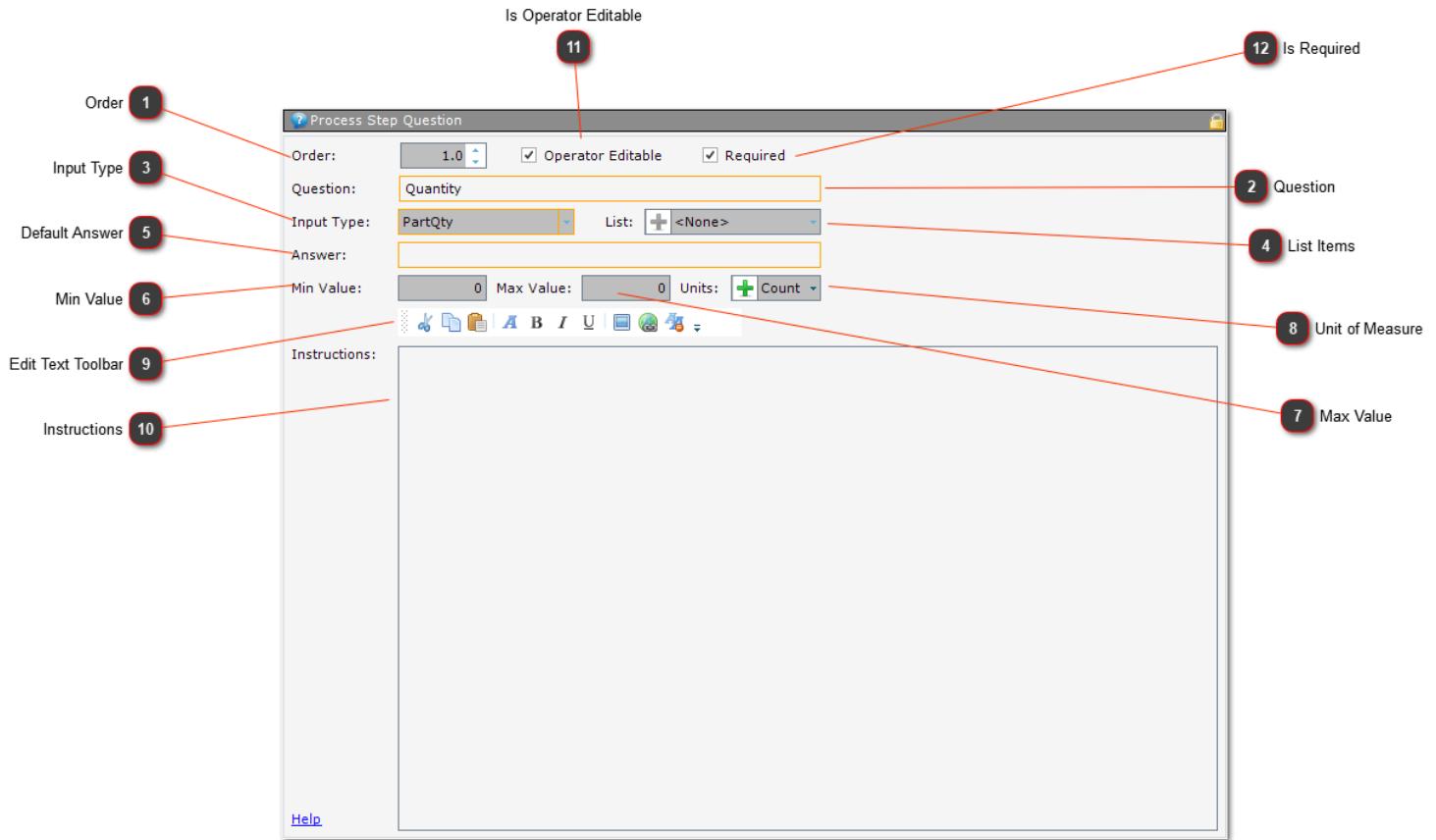
6 Description

Description:

Description:	
--------------	--

A description of the step, including any notes.

Process Step Question Group



1 Order

Order:

The order in which this step is displayed to the user while processing.

2 Question

Question:

The question the user will be displayed while processing

3 Input Type

Input Type:

The input type is the way in which the operator will be allowed to answer the question. The different types are defined as:

- Date- The input will be in a date format
- Decimal- The input type will be a decimal number
- Integer- The input type will be a whole number
- List- The input type will be a dropdown list to allow the operator to choose from
- None- No defined input type
- String- The input type will be a standard string input
- Time- The input type will be in a time format
- PartQty- This input type will automatically default the value to the orders part quantity during processing

Time Duration- This is used to validate the total duration between the time-in and time-out. If any 1 of these are filled out then the third will automatically be filled out and validated. To work properly, all three of these input types should be within the same process step

- Time-In- The time the part began to process
 - Time-Out- The time the part was complete within the process
 - TimeDuration- The total time the part was in process

List Items

List:  <None> ▾

If the Input Type is defined as a LIST, then the list to display to the operator must be chosen. Selecting the ADD button will allow the ability to edit the available lists.

5 Default Answer

Answer:

The defaulted answer that will be shown to the operator during processing.

6 Min Value

Min Value:

The minimum value for this process question

7 Max Value

Max Value:

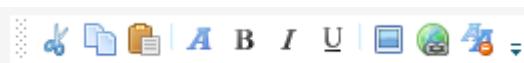
The maximum value for this process question

8 Unit of Measure

Units: Count ▾

Use this dropdown to select the unit of measure for the answer in this process question.

9 Edit Text Toolbar



10 Instructions

As a result, the government has been unable to implement its policies. The lack of political will has led to a lack of accountability and transparency in the public sector. This has created a culture of corruption and inefficiency, which has further undermined the credibility of the government.

This field is used to display work instructions to the user for this process question during order processing.

11

Is Operator Editable

 Operator Editable

If checked, the operator will be able to answer the question during order processing.

If NOT checked, the operator will NOT be able to edit the answer to the process question during order processing.

12

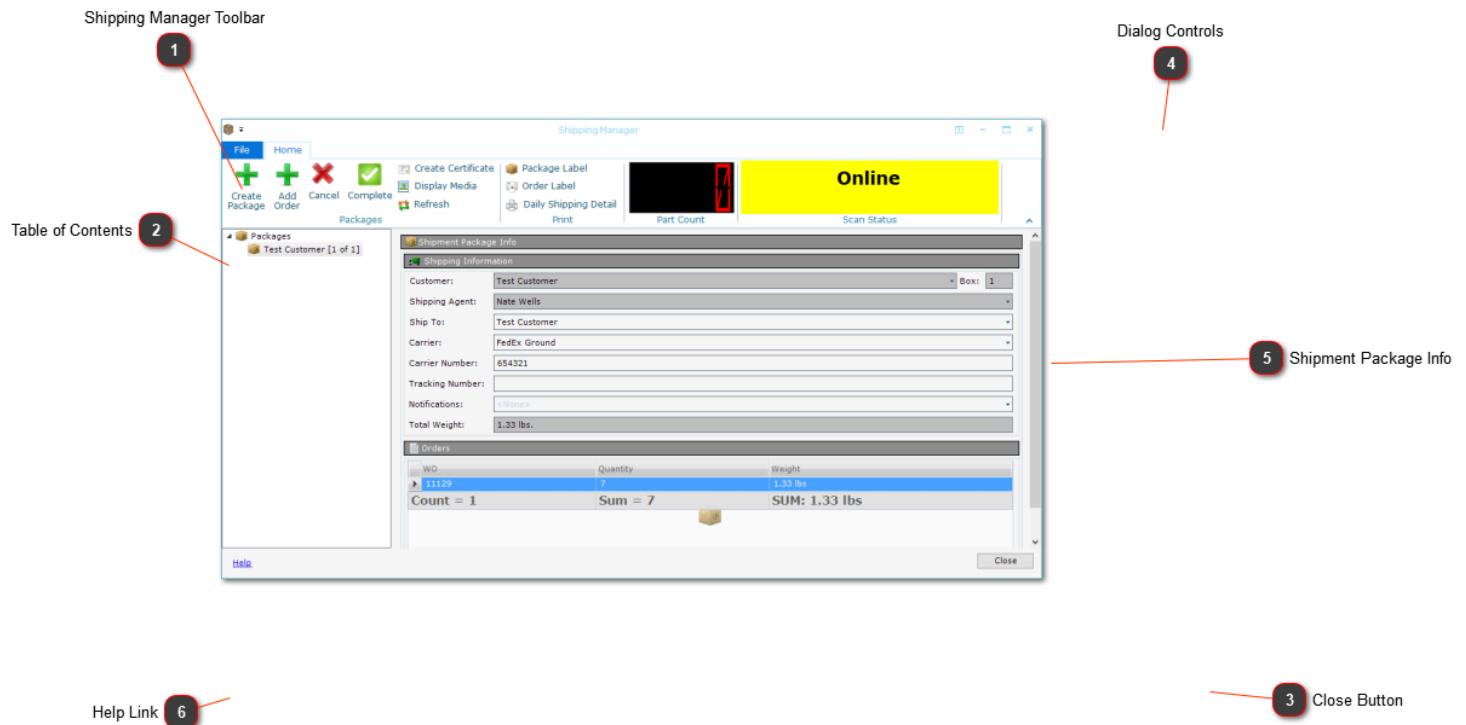
Is Required

 Required

If checked, the operator will be required to answer this process question before moving on to the next step.

If NOT checked, the operator will NOT be required to enter an answer to this question during order processing.

Shipping Manager Dialog

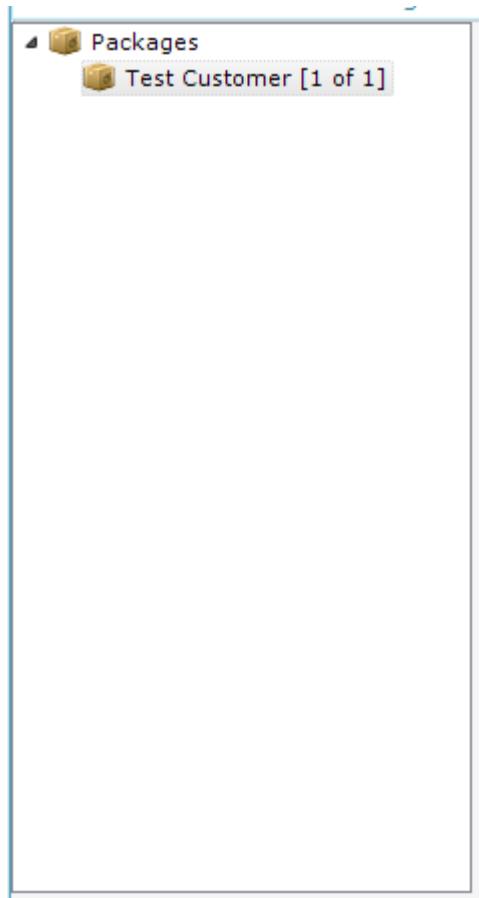


1 Shipping Manager Toolbar



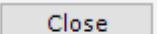
[Shipping Manager Toolbar](#)

2 Table of Contents



Shipping Manager table of contents.

3 Close Button

 Close

Close the dialog.

4 Dialog Controls

Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

5 Shipment Package Info

 Shipment Package Info

 Shipping Information

Customer:	Test Customer	Box:	1
Shipping Agent:	Nate Wells		
Ship To:	Test Customer		
Carrier:	FedEx Ground		
Carrier Number:	654321		
Tracking Number:			
Notifications:	<None>		
Total Weight:	1.33 lbs.		

 Orders

WO	Quantity	Weight
► 11129	7	1.33 lbs
Count = 1	Sum = 7	SUM: 1.33 lbs



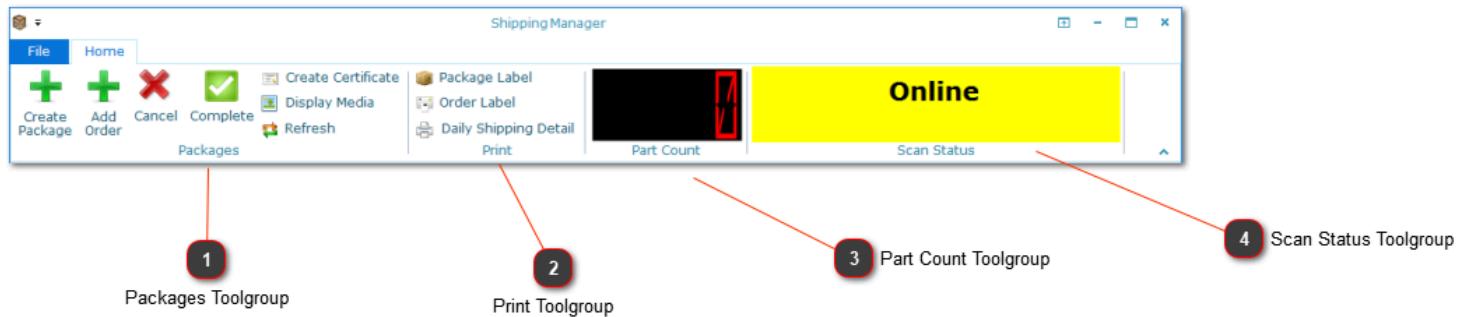
[Shipment Package Info](#)

6 Help Link

[Help](#)

Click to view online help.

Shipping Manager Toolbar



1 Packages Toolgroup



[Packages Toolgroup](#)

2 Print Toolgroup



[Print Toolgroup](#)

3 Part Count Toolgroup



Part Count

[Part Count Toolgroup](#)

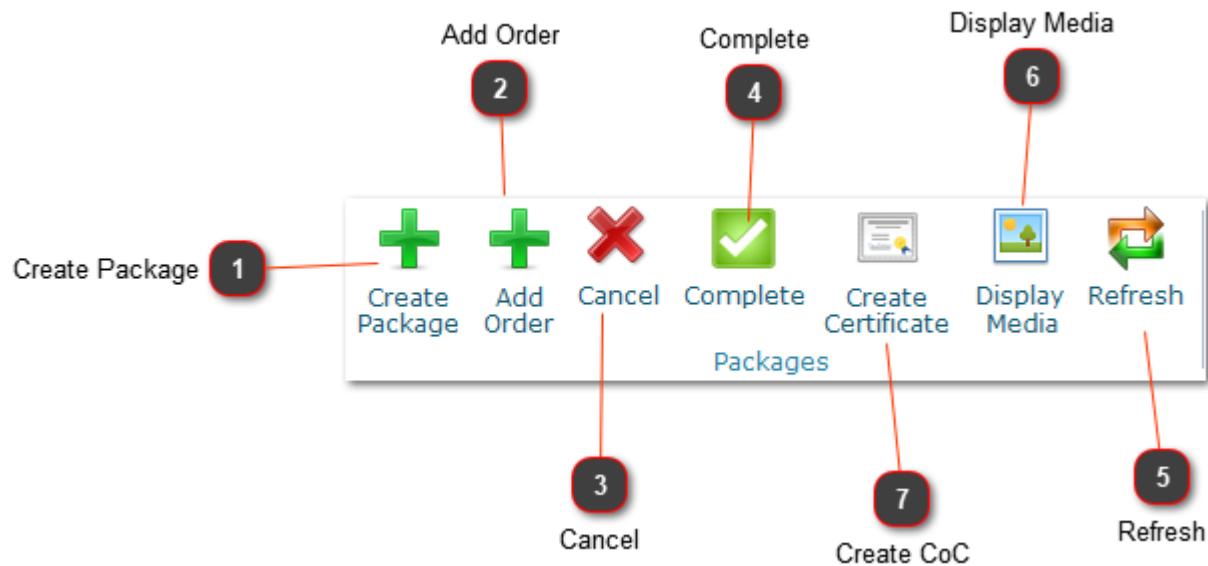
4 Scan Status Toolgroup



Scan Status

[Scan Status Toolgroup](#)

Packages Toolgroup



1 Create Package



Create Package

Create a new package.

2 Add Order



Add Order

Add an order to a selected package.

3 Cancel



Cancel

Cancel the selected package.

4 Complete



Complete

Complete the selected package and close it out. This will also close all orders in the package.

5 Refresh



[Refresh](#)

Refresh the list of shipping packages.

6 Display Media



[Display Media](#)

Display the media for the selected order.

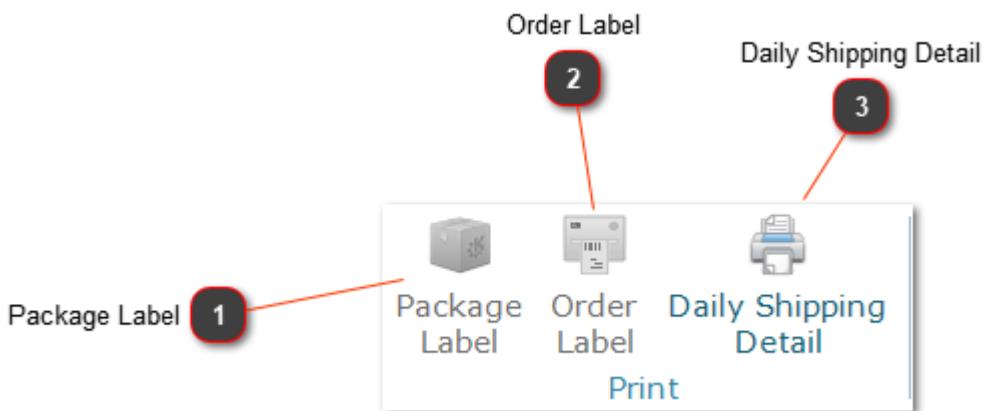
7 Create CoC



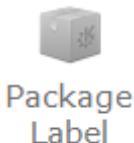
[Create Certificate](#)

Create a custom Certificate of Conformance for all of the Orders in a Package.

Print Toolgroup



1 Package Label



Package
Label

Print the label for the selected package.

2 Order Label



Order
Label

Print a label that will go on the wrapped parts before being put in the shipping package (box).

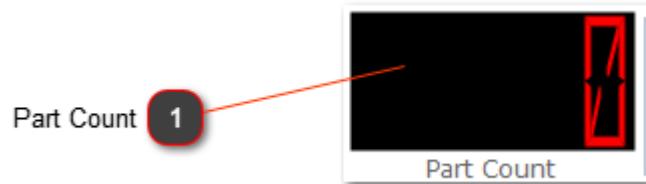
3 Daily Shipping Detail



Daily Shipping
Detail

Print a report that shows all items that were shipped today.

Part Count Toolgroup



1 Part Count



Displays the number of parts that were shipped today.

Scan Status Toolgroup

Scan Status

1

Online

Scan Status

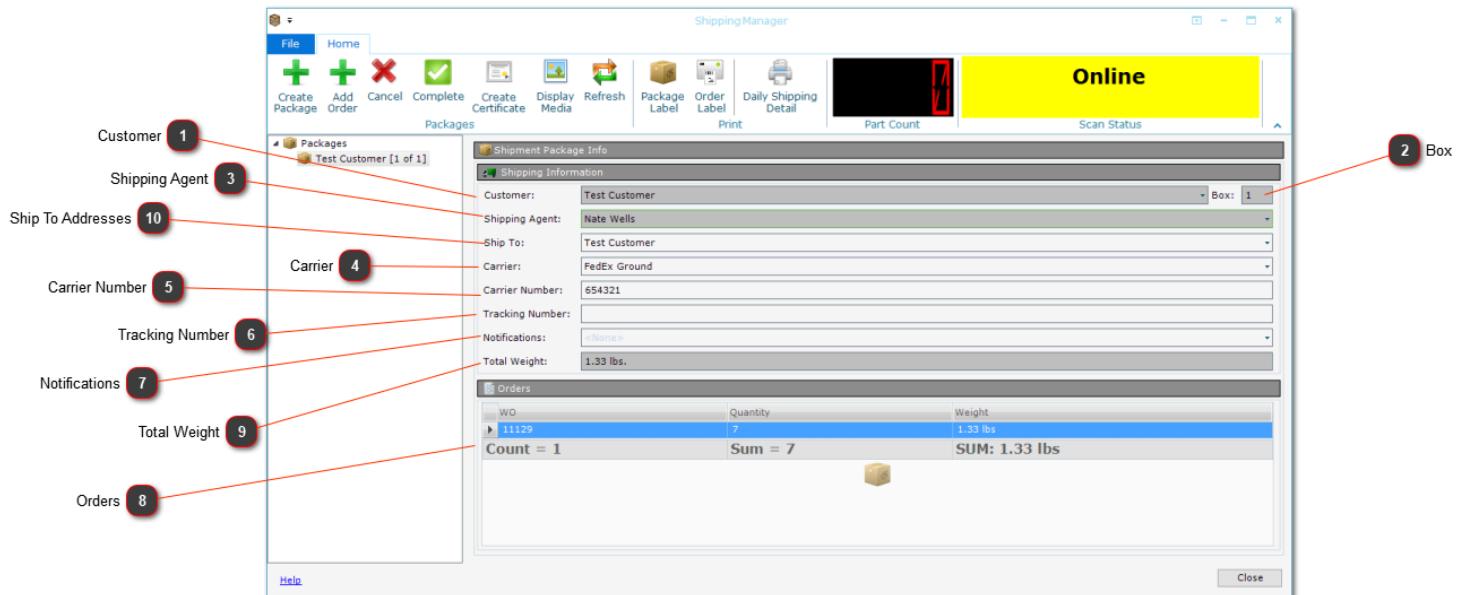
1

Scan Status

Online

Displays the scanner status.

Shipment Package Info



1 Customer

Customer: Test Customer

The customer the package is being sent to.

2 Box

Box: 1

The box number for this package. Some shipments are separated into multiple boxes.

3 Shipping Agent

Shipping Agent: Nate Wells

The user that packaged the shipment.

4 Carrier

Carrier: FedEx Ground

The carrier used to ship the Package.

5 Carrier Number

Carrier Number: 654321

The carrier number assigned to the customer.

6 Tracking Number

Tracking Number:

The tracking number for the package.

7 Notifications

Notifications: <None>

Enter the email address shipping notifications should be sent to.

8 Orders

WO	Quantity	Weight
► 11129	7	1.33 lbs
Count = 1	Sum = 7	SUM: 1.33 lbs



List of orders that have been added to the package.

9 Total Weight

Total Weight: 1.33 lbs.

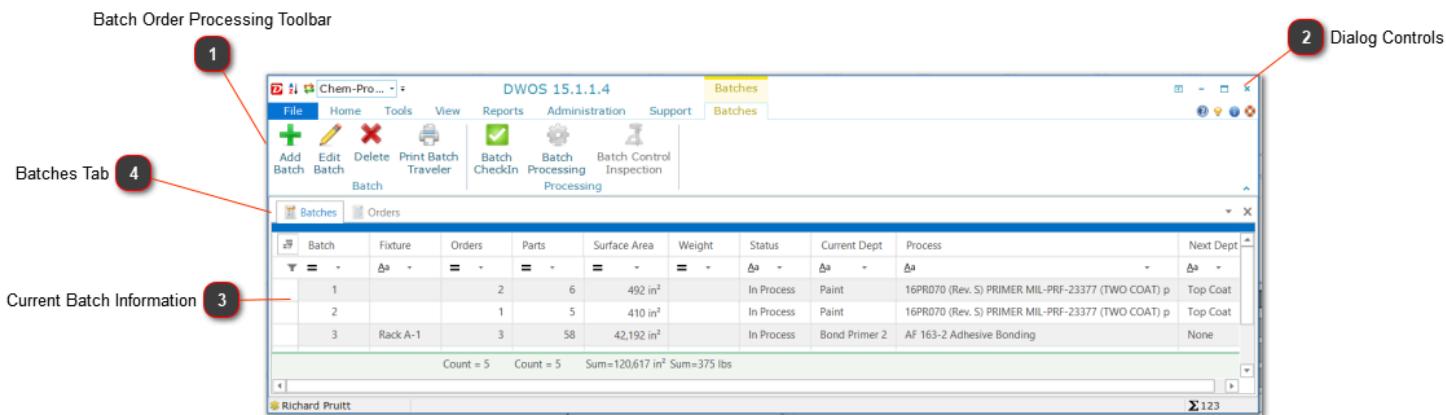
The calculated total weight of the package.

10 Ship To Addresses

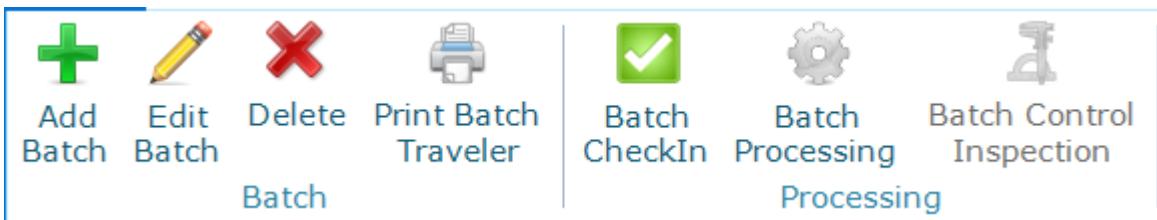
Ship To: Test Customer

Select a Customer specific location to ship the Package.

Batch Order Processing Dialog



1 Batch Order Processing Toolbar



[Batch Order Processing Toolbar](#)

2 Dialog Controls



Minimize: Minimizes the dialog to the windows toolbar.

Maximize: Maximizes the dialog to fit the client window.

Close: Closes the dialog without saving changes.

3 Current Batch Information

	Batch	Fixture	Orders	Parts	Surface Area	Weight	Status	Current Dept	Process	Next Dept
	1		2	6	492 in ²		In Process	Paint	16PR070 (Rev. S) PRIMER MIL-PRF-23377 (TWO COAT) p	Top Coat
	2		1	5	410 in ²		In Process	Paint	16PR070 (Rev. S) PRIMER MIL-PRF-23377 (TWO COAT) p	Top Coat
	3	Rack A-1	3	58	42,192 in ²		In Process	Bond Primer 2	AF 163-2 Adhesive Bonding	None

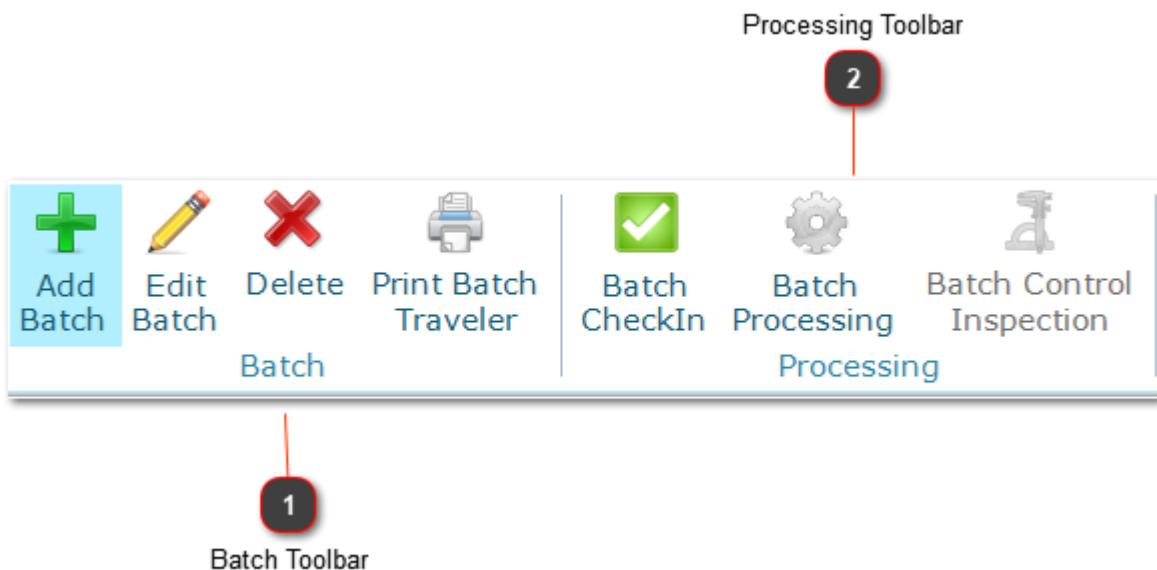
Information about current batches.

4 Batches Tab

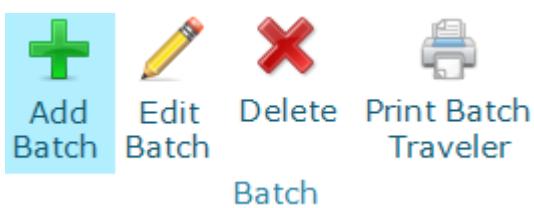


<TODO>: Insert description text here...

Batch Order Processing Toolbar



1 Batch Toolbar



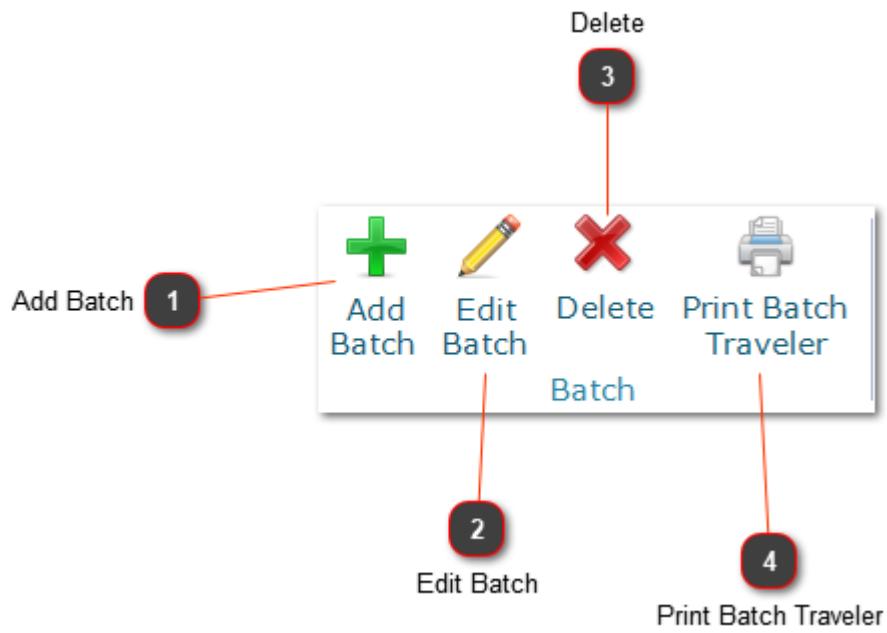
[Order Batch Toolgroup](#)

2 Processing Toolbar



[Reports Toolgroup](#)

Batch Toolgroup



1 Add Batch



Add
Batch

Add a batch.

2 Edit Batch



Edit
Batch

Edit a batch.

3 Delete



Delete

Delete a batch.

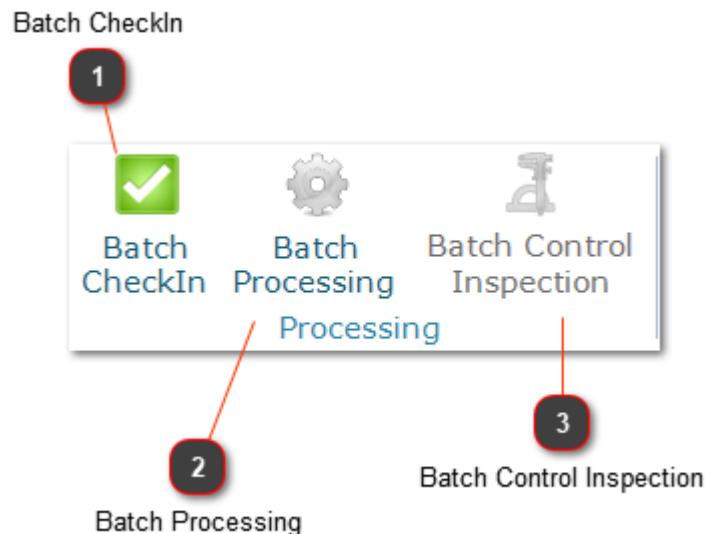
4 Print Batch Traveler



Print Batch
Traveler

Print a Batch Traveler.

Processing Toolgroup



1 Batch CheckIn



Batch
CheckIn

Check an order into the current department.

2 Batch Processing



Batch
Processing

Process the current batch.

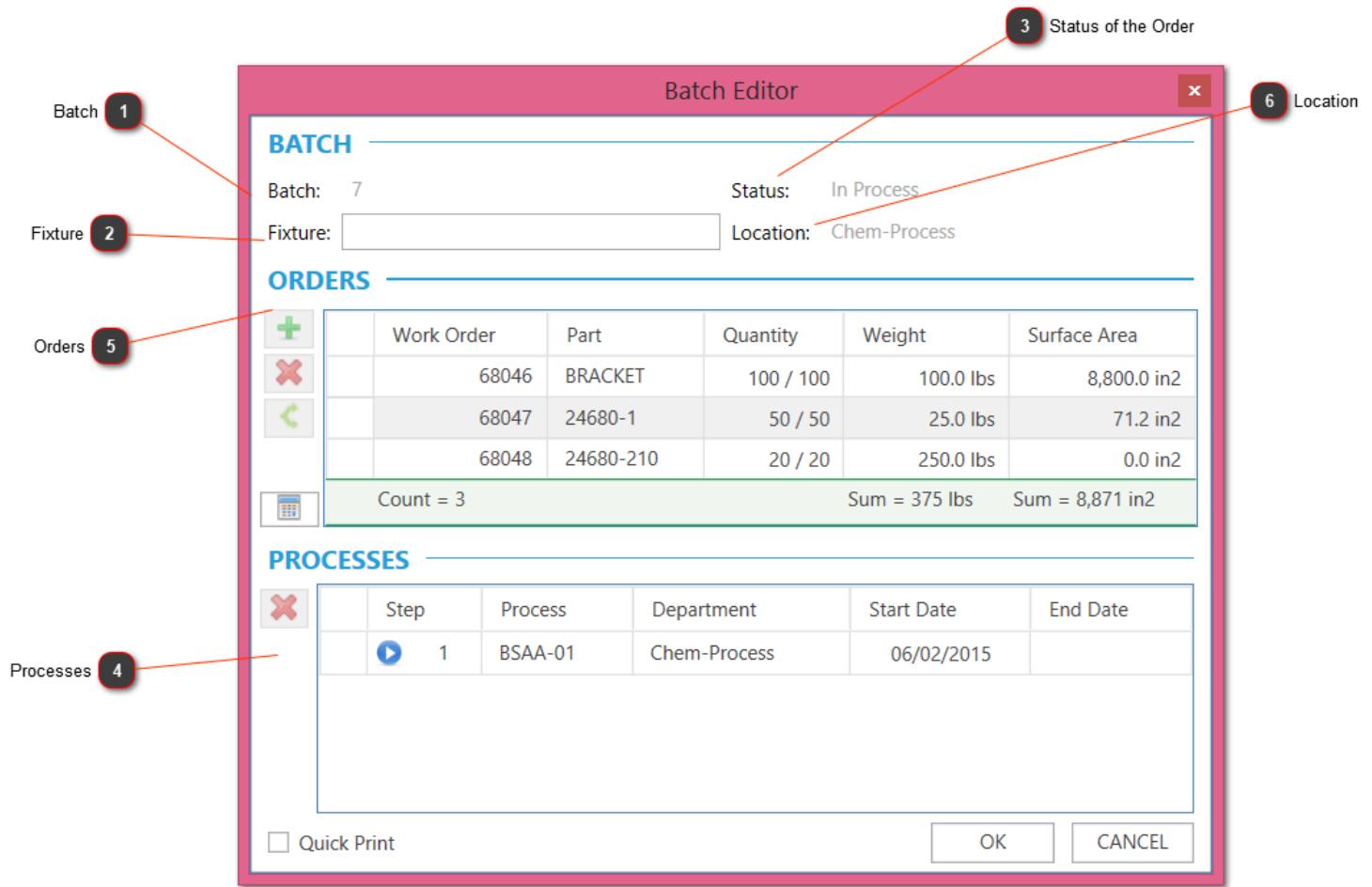
3 Batch Control Inspection



Batch Control
Inspection

Perform a control inspection on the current batch.

Batch Editor



1 Batch

Batch: 7

The system defined number of the batch.

2 Fixture

Fixture:

The ID of the rack containing the batch being processed.

3 Status of the Order

Status: In Process

The status of the order.

4 Processes

PROCESSES

X	Step	Process	Department	Start Date	End Date
	1	BSAA-01	Chem-Process	06/02/2015	

The processes to be completed in this batch order.

5 Orders

ORDERS

+/-	Work Order	Part	Quantity	Weight	Surface Area
	68046	BRACKET	100 / 100	100.0 lbs	8,800.0 in ²
	68047	24680-1	50 / 50	25.0 lbs	71.2 in ²
	68048	24680-210	20 / 20	250.0 lbs	0.0 in ²
Count = 3			Sum = 375 lbs		Sum = 8,871 in ²

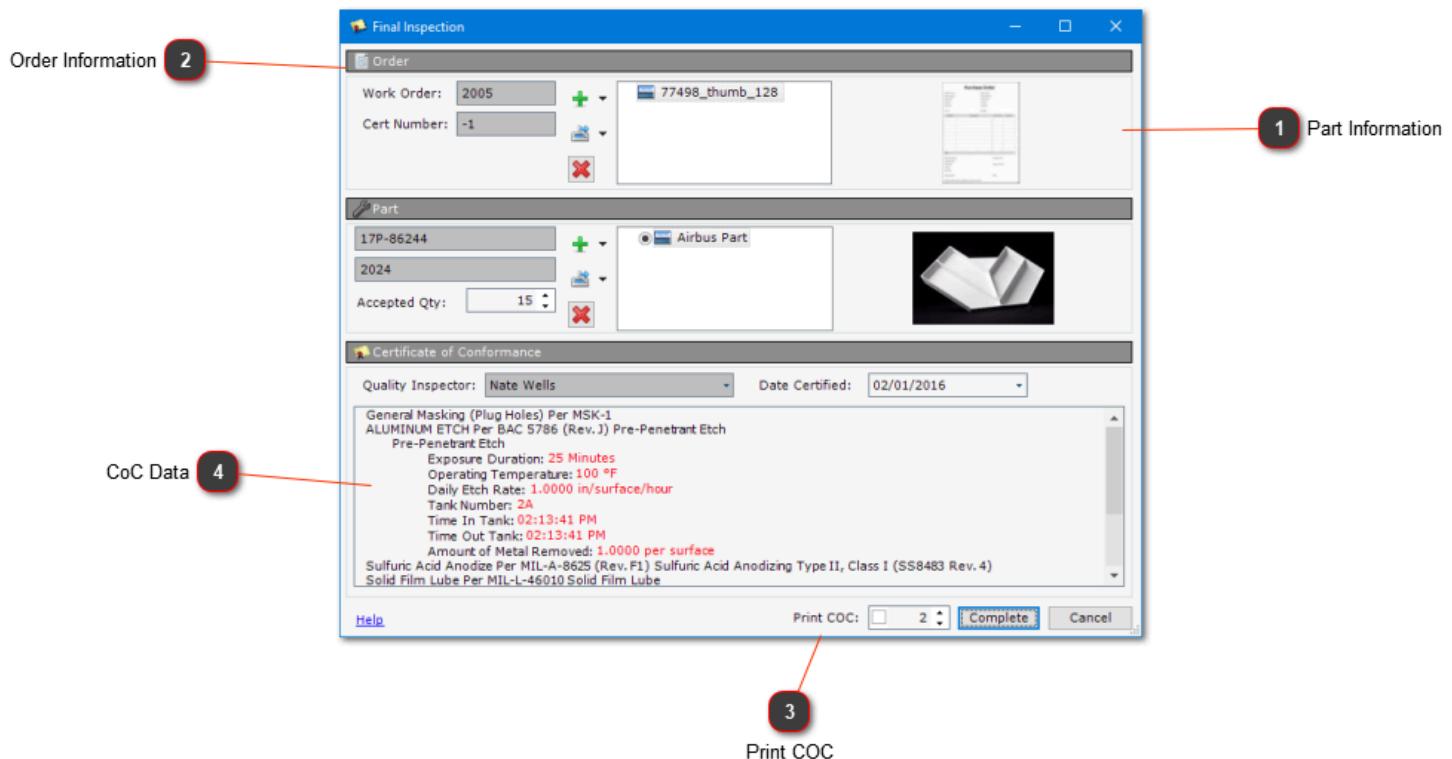
The work orders in this batch.

6 Location

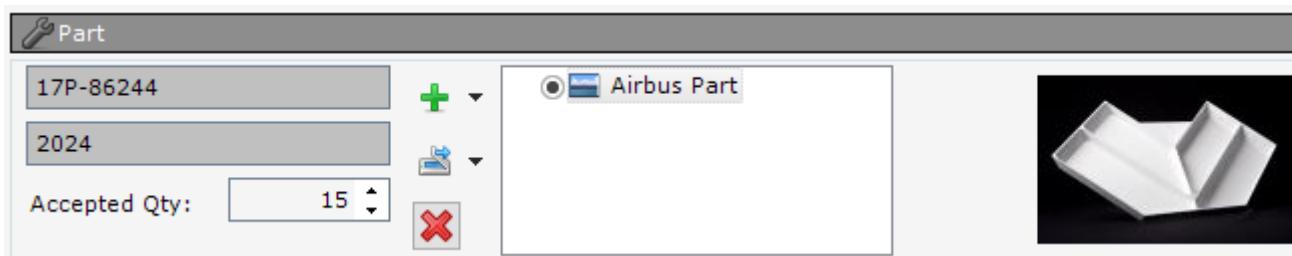
Location: Chem-Process

The department location of the batch.

Final Inspection Dialog

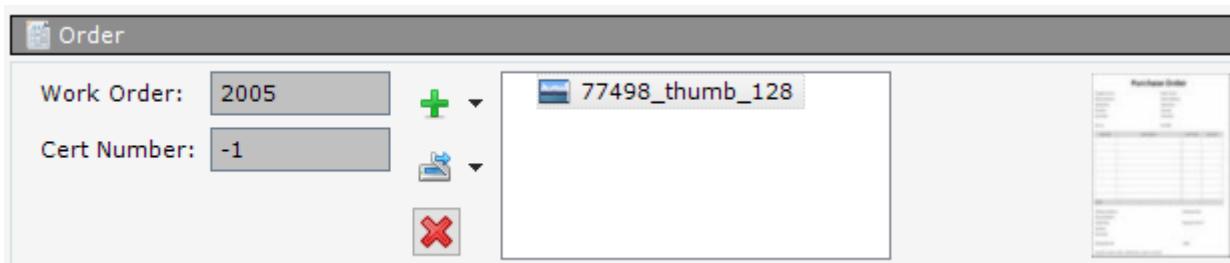


1 Part Information



[Part Group](#)

2 Order Information



[Order Group](#)

3 Print COC



Check the box to allow quick print to the default printer. Set the number of copies to be printed.

4

CoC Data

 Certificate of Conformance

Quality Inspector:	Nate Wells	Date Certified:	02/01/2016
General Masking (Plug Holes) Per MSK-1			
ALUMINUM ETCH Per BAC 5786 (Rev.J) Pre-Penetrant Etch			
Pre-Penetrant Etch			
Exposure Duration: 25 Minutes			
Operating Temperature: 100 °F			
Daily Etch Rate: 1.0000 in/surface/hour			
Tank Number: 2A			
Time In Tank: 02:13:41 PM			
Time Out Tank: 02:13:41 PM			
Amount of Metal Removed: 1.0000 per surface			
Sulfuric Acid Anodize Per MIL-A-8625 (Rev. F1) Sulfuric Acid Anodizing Type II, Class I (SS8483 Rev. 4)			
Solid Film Lube Per MIL-L-46010 Solid Film Lube			

[Certificate of Conformance Group](#)

Certificate of Conformance Group

The DWOS Certificate of Conformance Group screenshot illustrates the following sections:

- Customer (4)**: The customer information section includes the DWOS logo, address (4500 E. Hwy 20, Niceville, FL 32578), phone number (855-555-5555), and certification number (69394).
- Date Certified (2)**: The approval date is listed as 6/2/2015.
- Part Information (3)**: The part information section shows the part number (17P1A1015-509), material (TiBamium), and quantity (12).
- Quality Inspector (1)**: The quality inspector's name is Johnny Bravo, Quality Director, with their signature.
- Order (5)**: The order section includes the work order number (68045), vendor order number (321), customer WO (321), and certification number (69394). It also features a photograph of the inspected parts with a ruler for scale.

Other visible details include the Nadcap accreditation logo, the processes section (Accepted: 12 Rejected: 0 Total: 12), and barcode links for Work Order and Shipping.

1 Quality Inspector

Authorized Signature: 
Johnny Bravo, Quality Director

The QA representative that inspected the parts.

2 Date Certified

Approval Date:
6/2/2015

The date the parts were inspected.

3 Part Information

Part Information:

Part Number: 17P1A1015-509
Material: Titanium
Quantity: 12

Quality:

We hereby certify that all items in the associated shipment have been processed, inspected and found to be in compliance with all applicable drawings, military specifications, standards, and purchase order requirements. All documents utilized were of the latest revision in effect on the date of this order or as specified by the Customer. Substantiating records are on file and subject to review upon request.

DPS 4.747 Aluminum General: 08-PIP-8257-A

DPS 4.747 Titanium General: 08-PIP-8297-A

Boeing approved processor per D1-4426, Processor # T00081



Processes:

Accepted: 12 Rejected: 0 Total: 12

Displays data that will be included in the Certificate Of Conformance.

4 Customer

Customer:

Aerospace Parts
PO Box 1234
Dallas TX, 31232

Customer name and address.

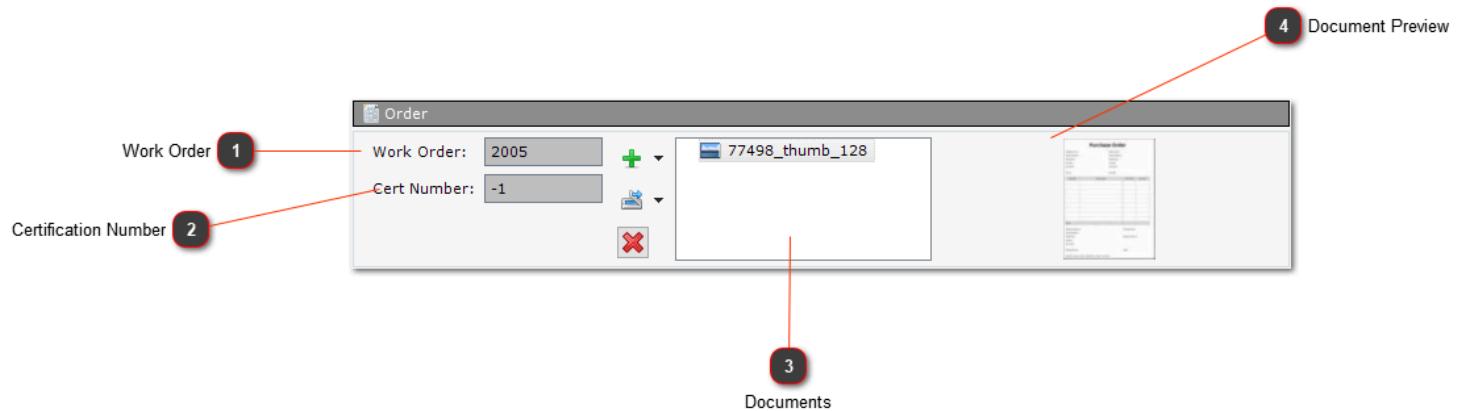
5 Order

Order:

Work Order: 68045
Purchase Order: 123
Customer WO: 321
Certification Number: 69394

Order information

Order Group



1 Work Order

Work Order: 2005

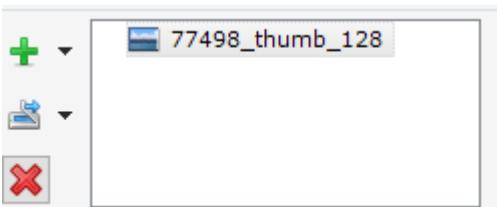
The work order being inspected.

2 Certification Number

Cert Number: -1

The inspection certification number.

3 Documents



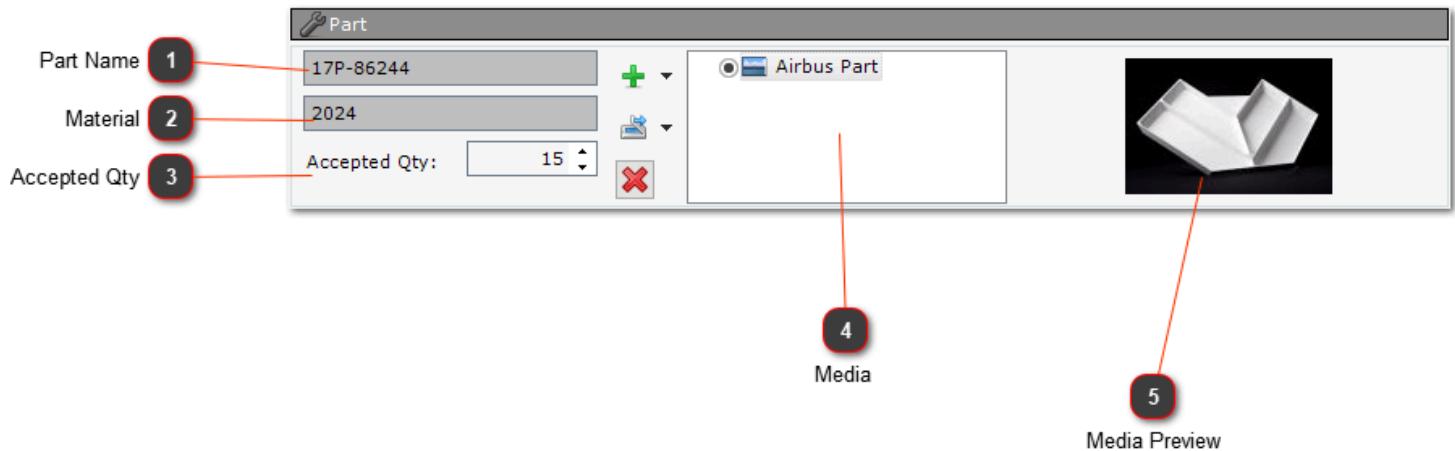
Displays a list of documents attached to the order.

4 Document Preview



<TODO>: Insert description text here...

Part Group



1 Part Name

17P-86244

The part name.

2 Material

2024

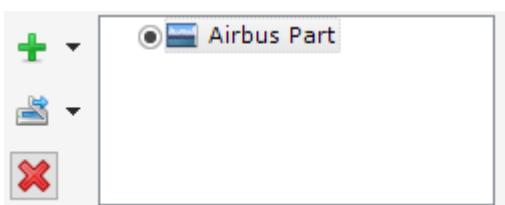
The material the part is made of.

3 Accepted Qty

Accepted Qty: 15

The number of parts that passed inspection for this order.

4 Media



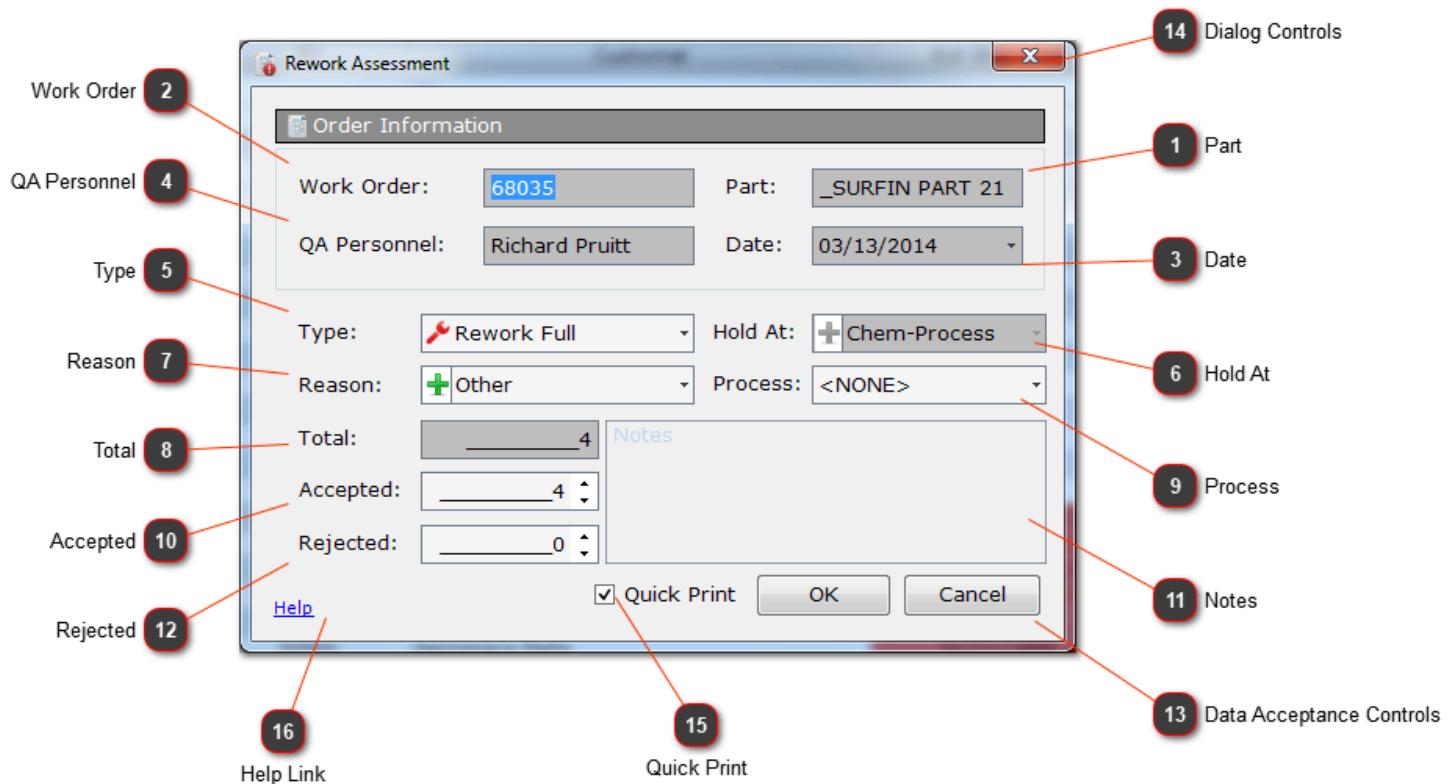
Part related media

5 Media Preview



Thumbnail of selected Part Media

Rework Assessment Dialog



1 Part

Part:

The name of the part being reworked.

2 Work Order

Work Order:

The work order to be reworked.

3 Date

Date:

The date the rework was added.

4 QA Personnel

QA Personnel:

The QA representative that assessed the rework.

5 Type

Type:

Select the type of rework.

6 Hold At

Hold At: Chem-Process

The department the parts are being held at.

7 Reason

Reason: Other

Select the reason for rework.

8 Total

Total:

The total number of parts in the order.

9 Process

Process:

The process that failed.

10 Accepted

Accepted:

The number of parts that passed inspection.

11 Notes

Notes

Use this area to add notes about the rework assessment.

12 Rejected

Rejected:

The number of parts that did not pass inspection.

13 Data Acceptance Controls

OK

Cancel

OK - Accept the changes and close the dialog.

Cancel - Discard the changes and close the dialog.

14 Dialog Controls



Close the dialog.

15 Quick Print



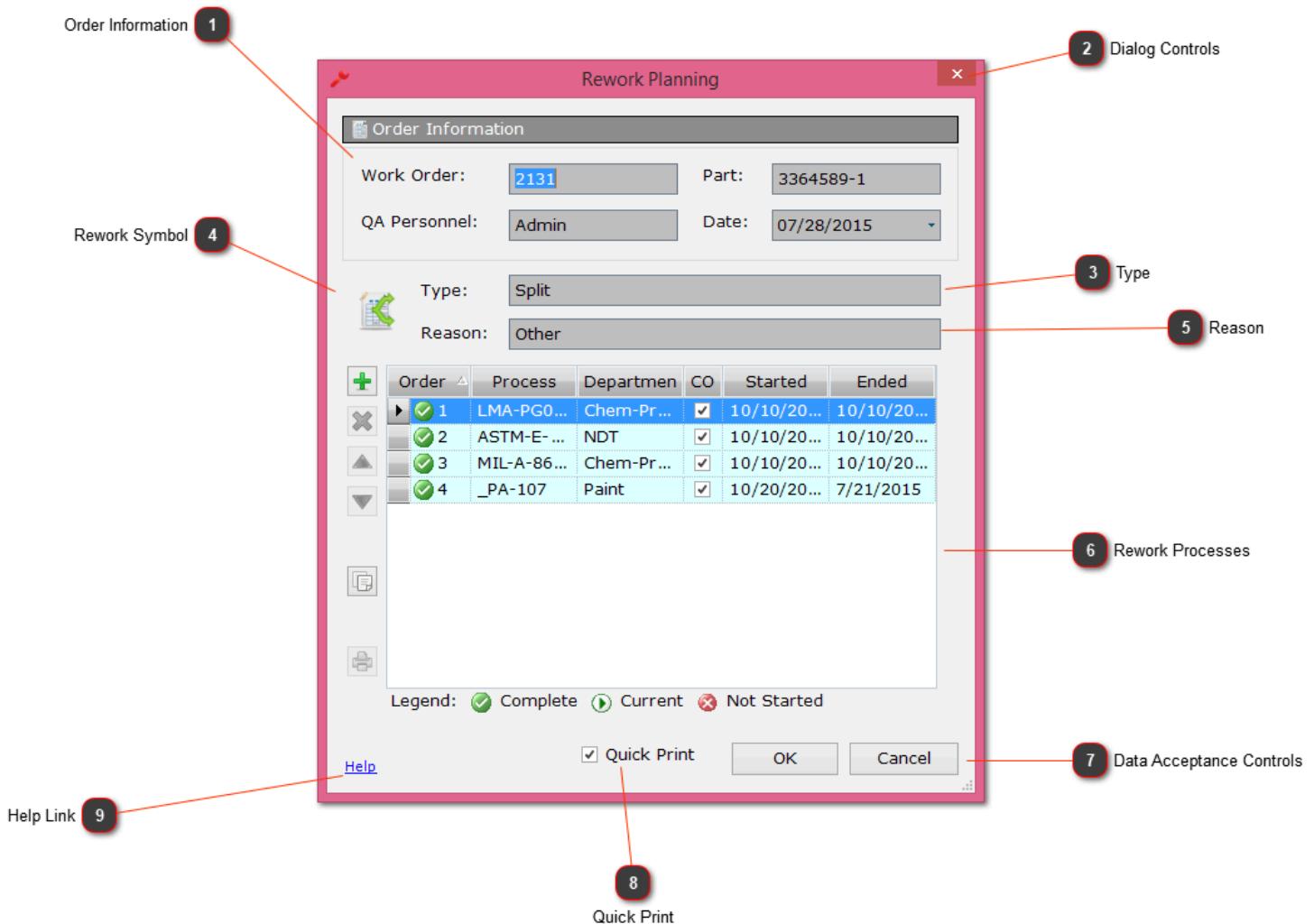
Check the box to allow quick print to the default printer.

16 Help Link



<TODO>: Insert description text here...

Rework Planning Dialog



1 Order Information

Order Information	
Work Order:	2131
Part:	3364589-1
QA Personnel:	Admin
Date:	07/28/2015

[Order Information Group](#)

2 Dialog Controls



Close the dialog.

3 Type

Type: Split

The rework type.

4 Rework Symbol



The symbol displayed portrays the type of rework being planned.

5 Reason

Reason: Other

The reason for the rework.

6 Rework Processes

	Order ▲	Process	Departmen	CO	Started	Ended
	▶ 1	LMA-PG0...	Chem-Pr...	<input checked="" type="checkbox"/>	10/10/20...	10/10/20...
	2	ASTM-E- ...	NDT	<input checked="" type="checkbox"/>	10/10/20...	10/10/20...
	3	MIL-A-86...	Chem-Pr...	<input checked="" type="checkbox"/>	10/10/20...	10/10/20...
	4	_PA-107	Paint	<input checked="" type="checkbox"/>	10/20/20...	7/21/2015

Legend: Complete Current Not Started

[Rework Processes Group](#)

7 Data Acceptance Controls

OK

Cancel

OK - Accept the changes and close the dialog.

Cancel - Discard the changes and close the dialog.

8 Quick Print

Quick Print

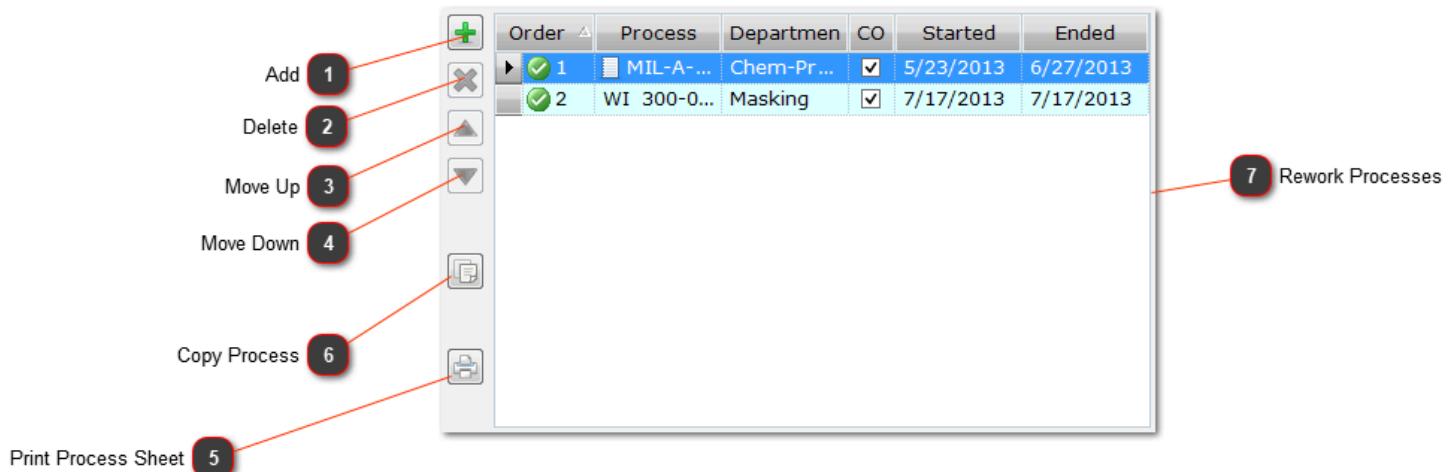
Check the box to allow quick print to the default printer.

9 Help Link

[Help](#)

[Click to view online help.](#)

Rework Processes Group



1 Add



Add a rework process to the list.

2 Delete



Delete the rework process from the list.

3 Move Up



Move the selected process up in the list.

4 Move Down



Move the selected rework process down in the list.

5 Print Process Sheet



Print the selected paper based processes process sheet.

6 Copy Process



Copy the selected rework process.

7

Rework Processes

Order ▲	Process	Departmen	CO	Started	Ended
► 1	MIL-A...	Chem-Pr...	<input checked="" type="checkbox"/>	5/23/2013	6/27/2013
2	WI 300-0...	Masking	<input checked="" type="checkbox"/>	7/17/2013	7/17/2013

The processes to be completed during the rework.

Order Information Group

Work Order	1	Work Order:	67914	Part:	96451-154	3 Part
QA Personnel	2	QA Personnel:	Johnny Doe	Date:	08/14/2013	4 Date

1 Work Order

Work Order: 67914

The work order that the rework is being completed on.

2 QA Personnel

QA Personnel: Johnny Doe

The QA representative completing the rework planning.

3 Part

Part: 96451-154

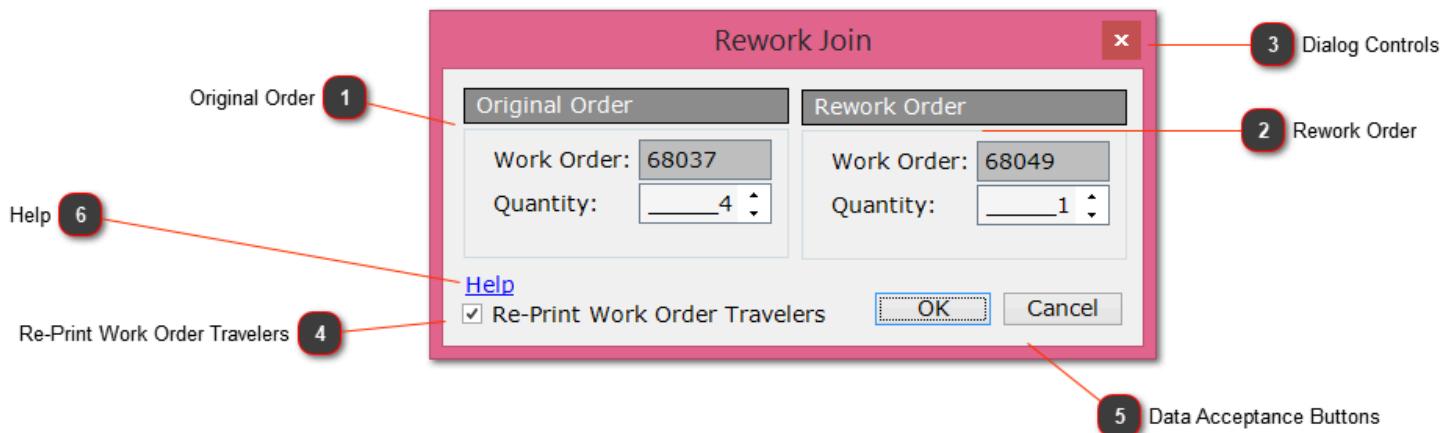
The part associated with the rework planning.

4 Date

Date: 08/14/2013

The date the rework planning was completed on.

Rework Join Dialog



1 Original Order

Original Order

Work Order:	68037
Quantity:	4

[Original Order Group](#)

2 Rework Order

Rework Order

Work Order:	68049
Quantity:	1

[Rework Order Group](#)

3 Dialog Controls



Close the dialog.

4 Re-Print Work Order Travelers

Re-Print Work Order Travelers

If checked, the work order traveler reports will be reprinted for the original order and rework order.

5 Data Acceptance Buttons



OK - Accept the changes and close the dialog.

Cancel - Discard the changes and close the dialog.

6 Help

[Help](#)

Help button.

Original Order Group

Original Order	
Work Order	1
Quantity	2
Work Order:	67857
Quantity:	<input type="text" value="2"/>

1 Work Order

Work Order: 67857

The original work order ID.

2 Quantity

Quantity:

The number of parts in the original work order.

Rework Order Group

Rework Order	
Work Order:	68004
Quantity:	2

1 Work Order

Work Order:

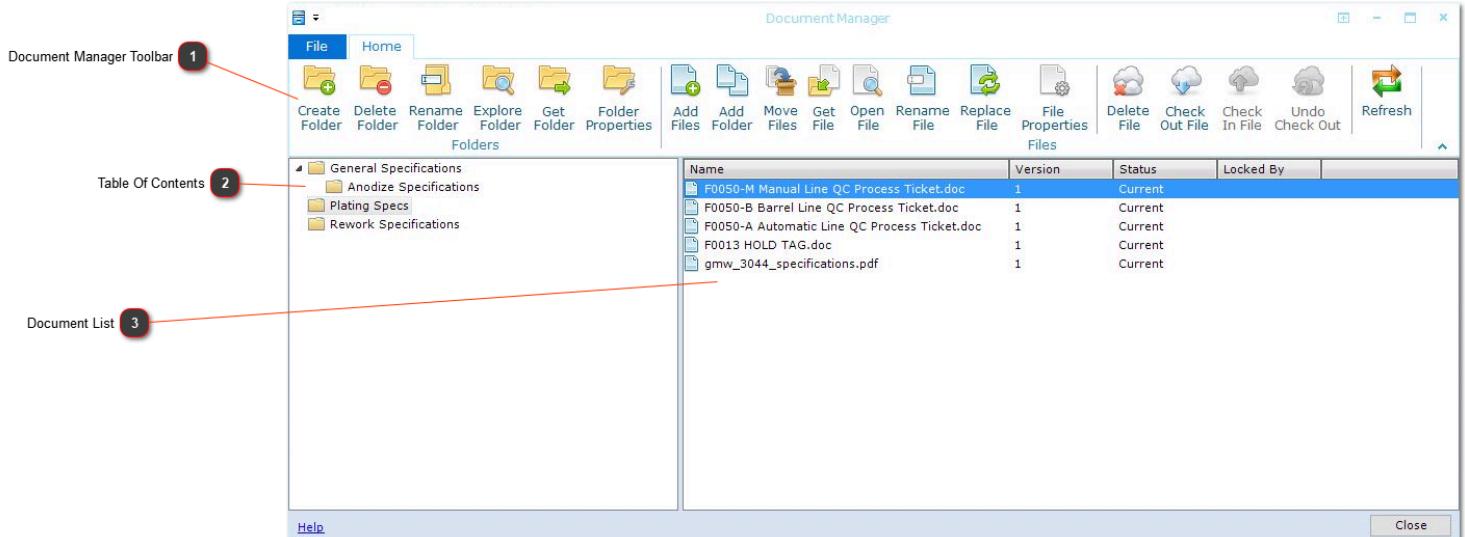
The work order ID for the rework order.

2 Quantity

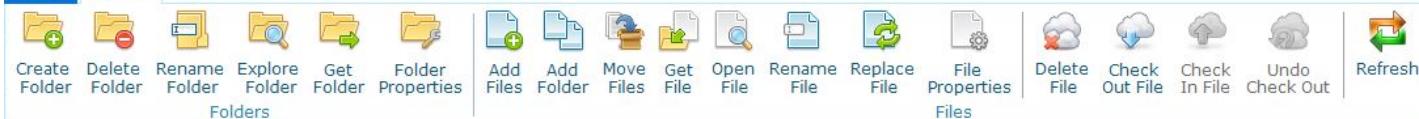
Quantity:

The number of parts included in the rework order.

Document Manager Dialog



1 Document Manager Toolbar



[Document Manager Toolbar](#)

2 Table Of Contents

General Specifications
Anodize Specifications
Plating Specs
Rework Specifications

Displays the folder structure in the document manager.

NOTE: You can drag folders to move them in the folder list.

3 Document List

Name	Version	Status	Locked By
F0050-M Manual Line QC Process Ticket.doc	1	Current	
F0050-B Barrel Line QC Process Ticket.doc	1	Current	
F0050-A Automatic Line QC Process Ticket.doc	1	Current	
F0013 HOLD TAG.doc	1	Current	
gmw_3044_specifications.pdf	1	Current	

Displays the list of files in the selected folder.

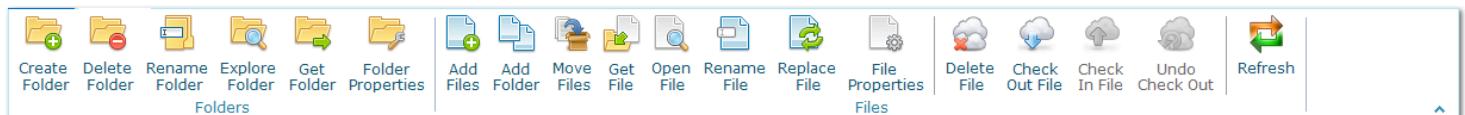
Name - This is the name of the file.

Version - This is the current revision of the file.

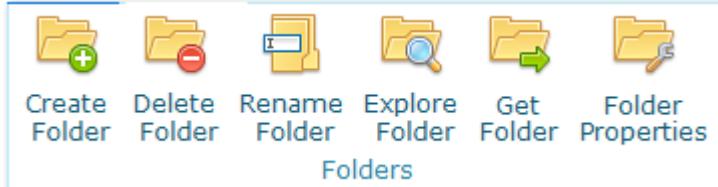
Status - This is the current status of the file. It may have the following status set Current, Missing, Modified, Old, or Unknown.

Locked By - If the file is locked then this will show who locked it.

Document Manager Toolbar

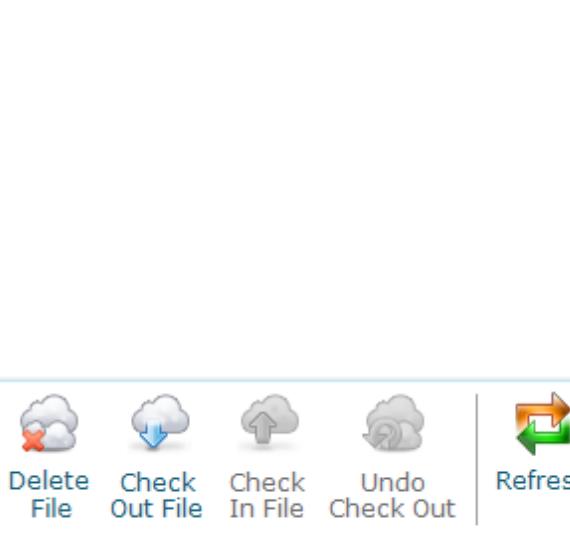


1 Folders Toolgroup



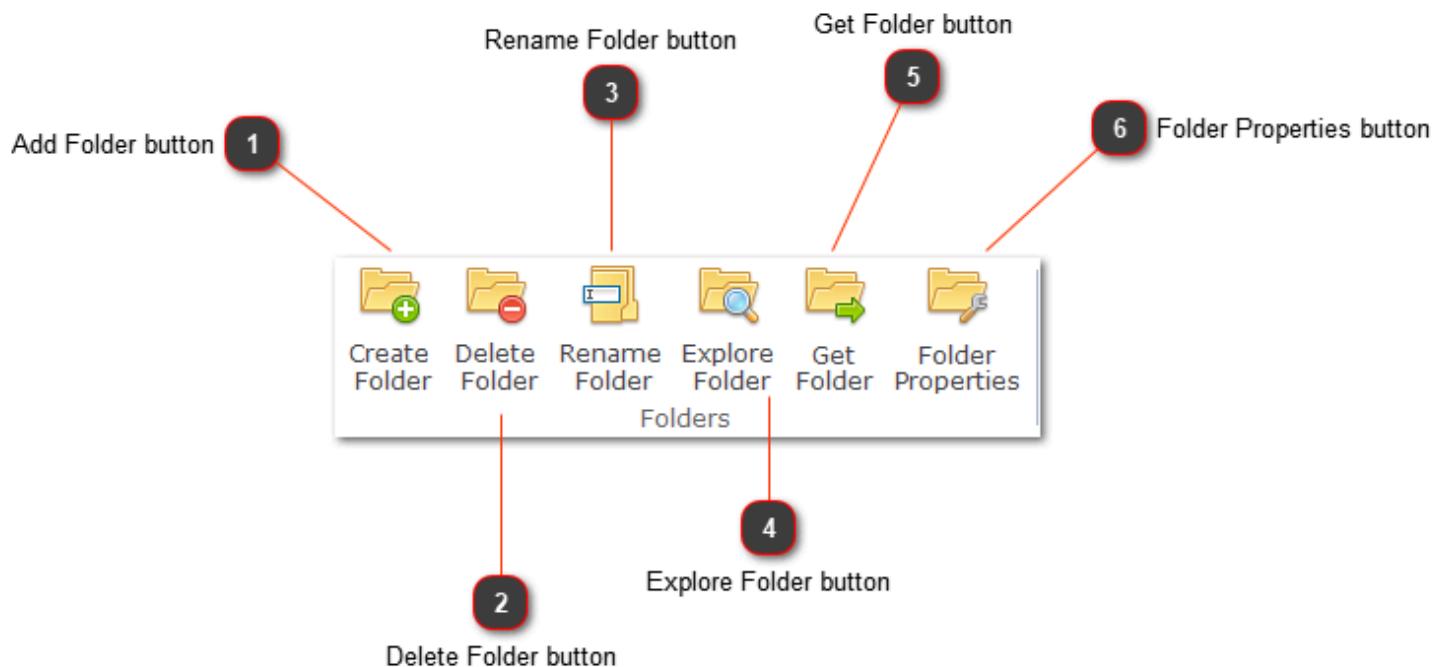
[Folders Toolgroup](#)

2 Files Toolgroup

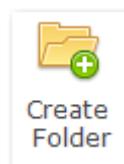


[Files Toolgroup](#)

Folders Toolgroup



1 Add Folder button



Create
Folder

Add a new folder to the selected folder in the folder list.

2 Delete Folder button



Delete
Folder

Delete the selected folder.

3 Rename Folder button



Rename
Folder

Rename the selected folder.

4 Explore Folder button



Explore
Folder

Open to the selected folder's location in Windows Explorer.

5 Get Folder button



Get
Folder

Get the selected folders files from the server to your local directory.

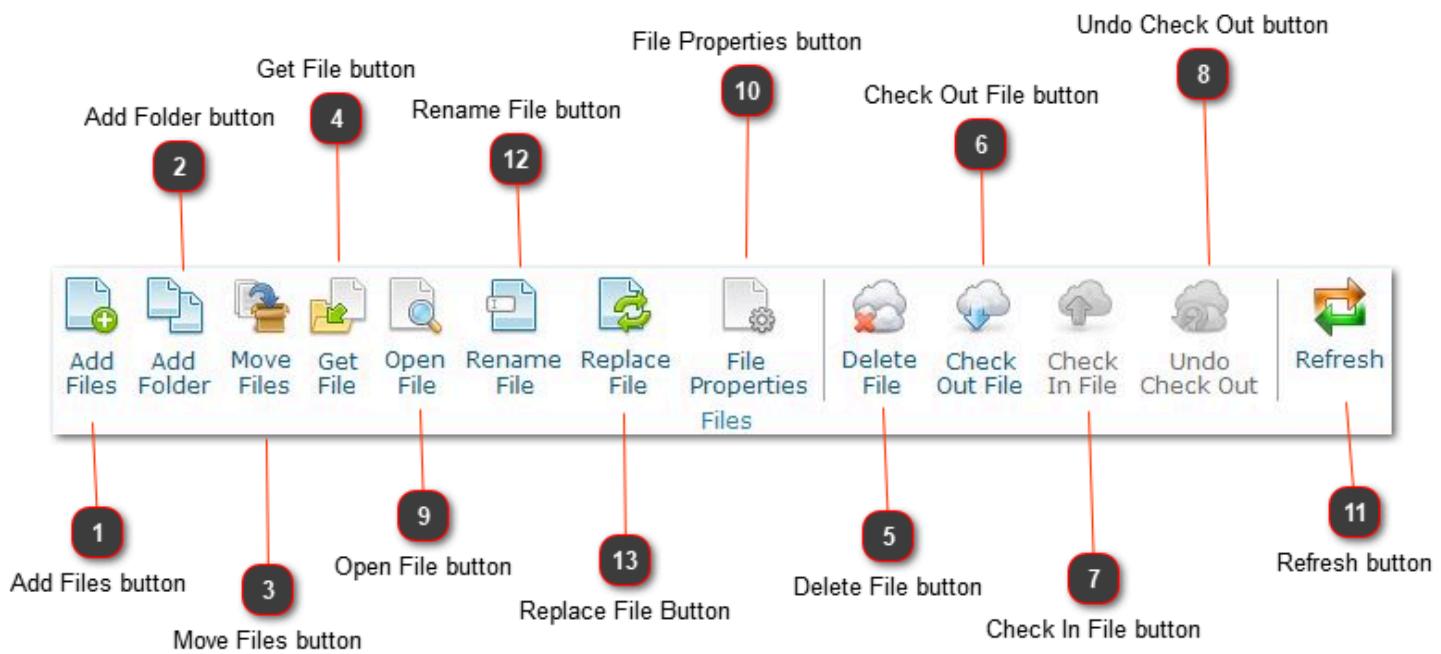
6 Folder Properties button



Folder
Properties

Display the Folder Properties of the selected folder.

Files Toolgroup



1 Add Files button



Add Files to the selected folder.

2 Add Folder button



Add Folder of files to the selected folder. This is very useful if you want to add an existing folder structure.

3 Move Files button



Move the selected files to a different folder.

4 Get File button



Get the selected file to your local directory.

5 Delete File button



Delete File from the repository.

6 Check Out File button



Check Out File from the repository. Once a file is checked out it becomes locked and no one else can edit the file until it is checked back in.

7 Check In File button



If a file is checked out by you, then you can check the file back in, and unlock the file. Checking in a file will create another historical revision of the file.

8 Undo Check Out button



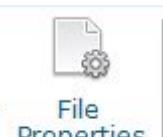
Undo Check Out of a checked out file to void the existing check out. This is useful if a file was accidentally checked out or the original user who checked it out was not able to check the file back in.

9 Open File button



Open the selected file.

10 File Properties button



Display the file properties dialog.

11 Refresh button



Refresh the status of the files.

12 Rename File button



Renames the selected File.

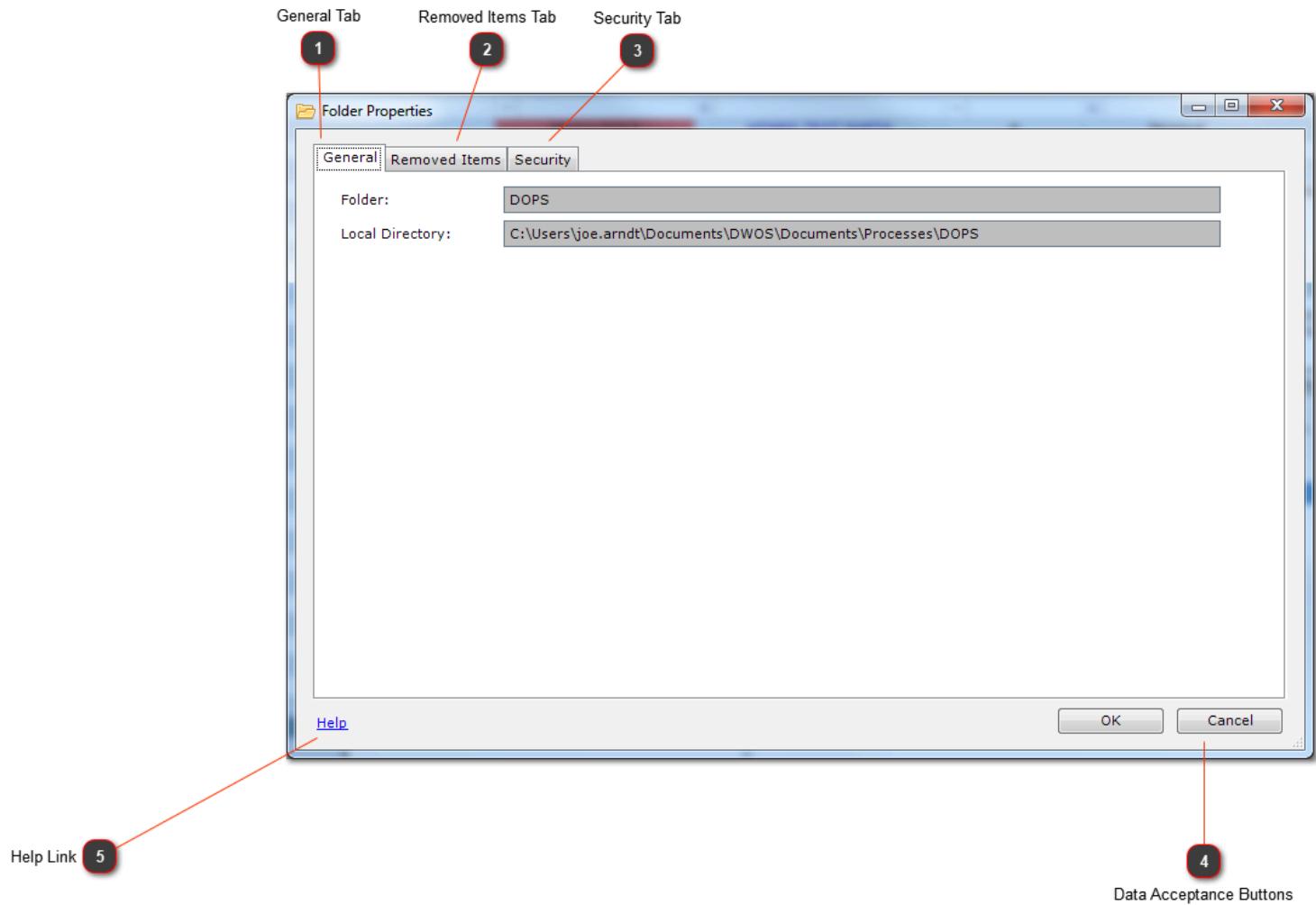
13 Replace File Button



Replace selected file with a new, locally stored file.

Folder Properties Dialog

Displays the properties of the selected folder.



1 General Tab

General Removed Items Security

Folder: New Folder

Local Directory: C:\Users\matt.kern\Documents\DWOS\Documents>New Folder

[General Tab](#)

2 Removed Items Tab

General **Removed Items** Security

 Restore  Destroy

Item	Type
New Folder	Folder
part1	Folder

[Removed Items Tab](#)

3 Security Tab

The screenshot shows a software interface with a tab bar at the top. The 'Security' tab is selected, indicated by a dotted border around its label. Below the tab bar, the title 'Security Groups:' is displayed. A scrollable list box contains a table with two columns: 'Security Group' and a list of items. The 'Security Group' column header is bolded. The list includes various roles such as Administrator, Document Administrator, Operator, and Test. Several items have checkboxes next to them, and some are checked (e.g., Document Administrator, Operator, Test). The list also includes 'Customers.Edit', 'Dashboard', 'Final Inspection', 'Order Reset', 'Order Review', 'OrderEntry.Edit', 'Part Marking', 'Processes Editor', 'QIManager.Edit', 'Quality Assurance', 'Quickbooks Integration', 'Receiving', 'Sales', 'Scheduling', 'Security Admin', 'Shipping', 'SmartCardManager', and 'Test'.

Security Group	
Administrator	
Customers.Edit	
Dashboard	
Document Administrator	<input checked="" type="checkbox"/>
Final Inspection	
Operator	<input checked="" type="checkbox"/>
Order Reset	
Order Review	
OrderEntry.Edit	
Part Marking	
Processes Editor	
QIManager.Edit	
Quality Assurance	
Quickbooks Integration	
Receiving	
Sales	
Scheduling	
Security Admin	
Shipping	
SmartCardManager	
Test	

[Security Tab](#)

4 Data Acceptance Buttons

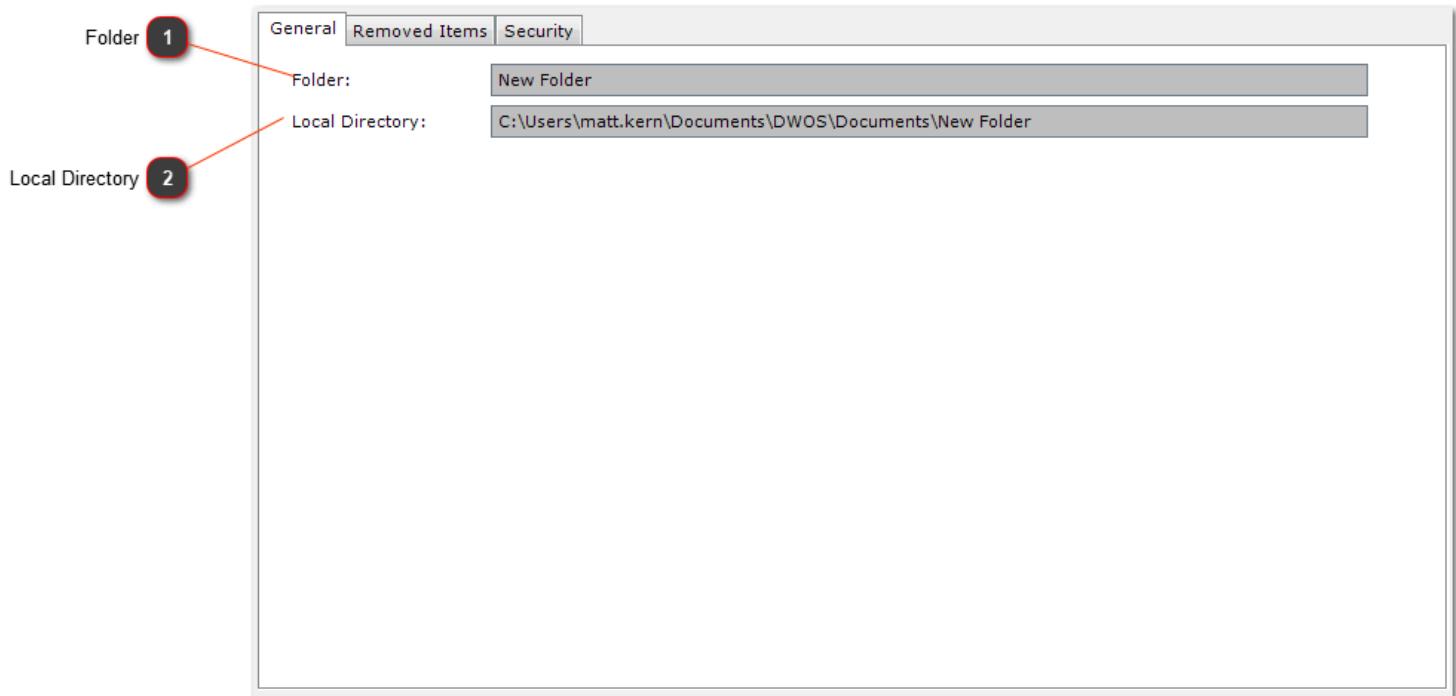
[OK](#) [Cancel](#)

5 Help Link

[Help](#)

Click to view online help.

General Tab



1 Folder

Folder:

Display the name of the folder.

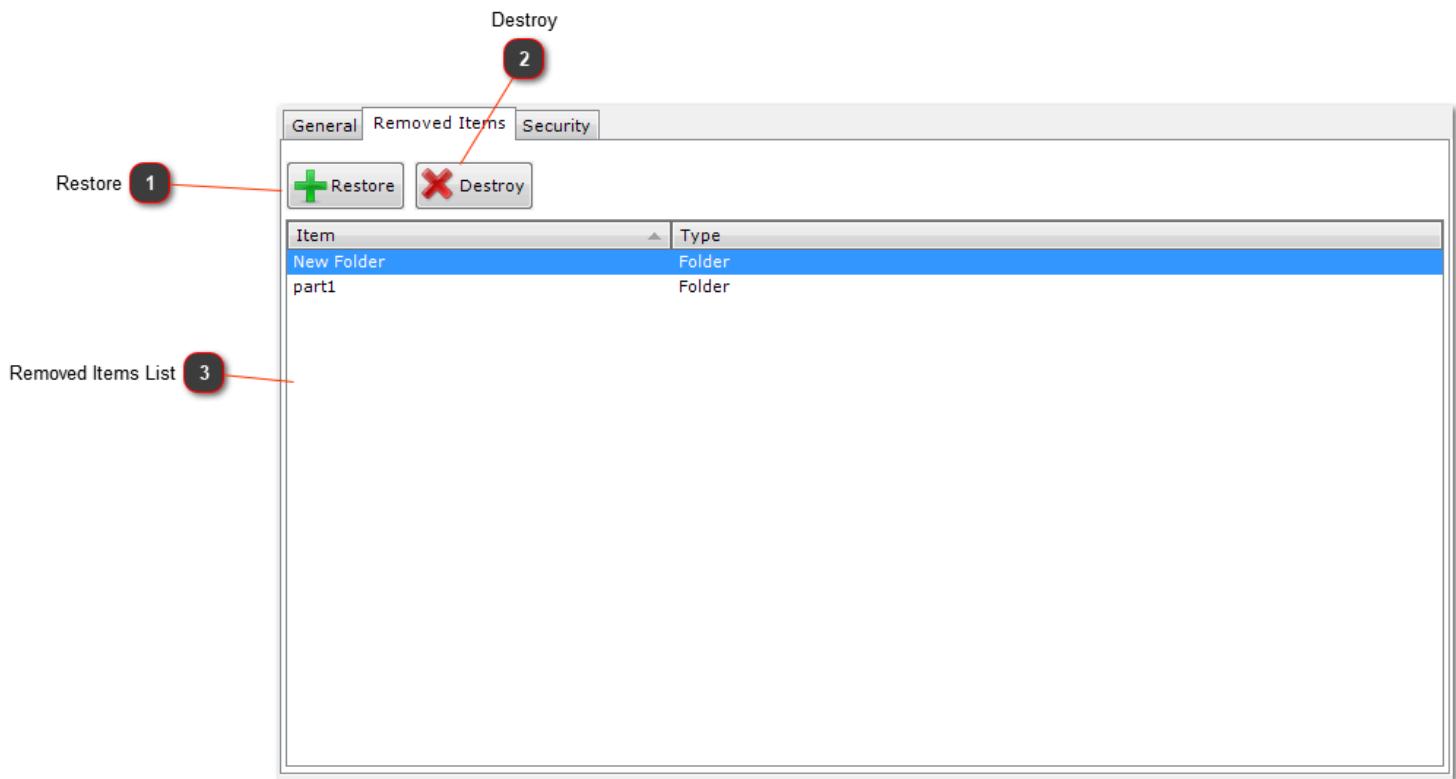
2 Local Directory

Local Directory:

Display the local directory of the folder. The local directory is the location where the folder exists on your local machine.

Removed Items Tab

The removed items tab displays items that were previously removed from the folder. These items can be restored or permanently deleted.



1 Restore



Restore the selected item back to the folder.

2 Destroy



Permanently destroy the selected item.

3 Removed Items List

Item	Type
New Folder	Folder
part1	Folder

Displays the Items and there Type.

Type is either Folder or File.

Security Tab

Display the security permissions for the folder.

The screenshot shows a software interface with a tab bar at the top containing 'General', 'Removed Items', and 'Security'. The 'Security' tab is selected, indicated by a dotted border around its label. Below the tab bar is a section titled 'Security Groups:' containing a scrollable list of security group names. A red circle with the number '1' is drawn around the 'Security Groups' label, and a red arrow points from this circle to the first item in the list, 'Administrator'. The list includes the following items:

- Administrator
- Customers.Edit
- Dashboard
- Document Administrator
- Final Inspection
- Operator
- Order Reset
- Order Review
- OrderEntry.Edit
- Part Marking
- Processes Editor
- QIManager.Edit
- Quality Assurance
- Quickbooks Integration
- Receiving
- Sales
- Scheduling
- Security Admin
- Shipping
- SmartCardManager
- Test

1 Security Groups

Security Groups:

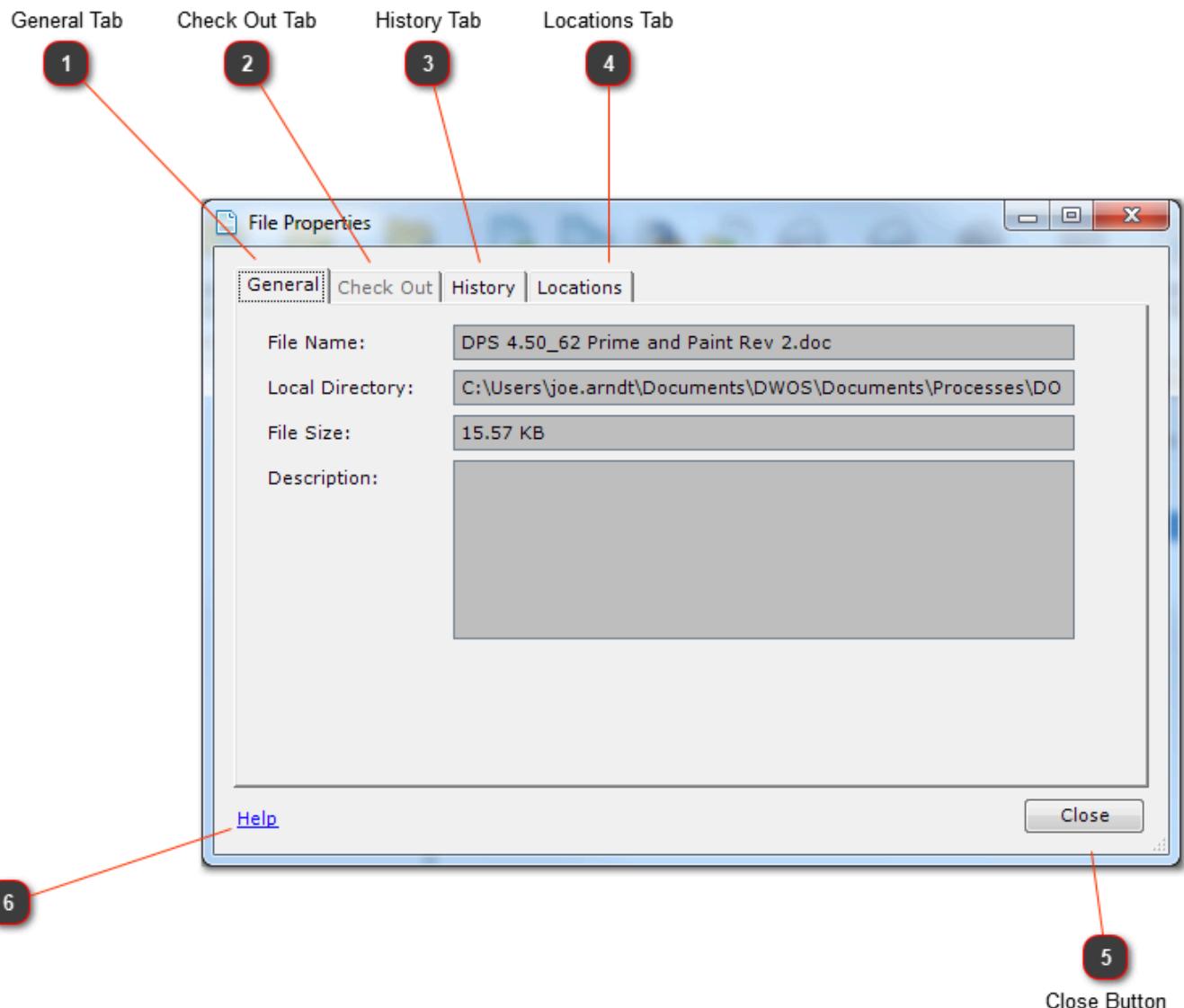
This section displays a list of security groups, identical to the one shown in the previous screenshot. It includes the following items:

- Administrator
- Customers.Edit
- Dashboard
- Document Administrator
- Final Inspection
- Operator
- Order Reset
- Order Review
- OrderEntry.Edit
- Part Marking
- Processes Editor
- QIManager.Edit
- Quality Assurance
- Quickbooks Integration
- Receiving
- Sales
- Scheduling
- Security Admin
- Shipping
- SmartCardManager
- Test

Check the security groups you want to give access to the folder.

File Properties Dialog

Displays the properties of the selected file.



1 General Tab

[General](#) | [Check Out](#) | [History](#) | [Locations](#) |

File Name:

Local Directory:

[General Tab](#)

2 Check Out Tab

[General](#) | [Check Out](#) | [History](#) | [Locations](#) |

User Name:

Time:

Location:

Computer:

Location:

[Check Out Tab](#)

3 History Tab

General | Check Out | History | Locations



Version	User	Timestamp	Comments
1	113	3/20/2013 12:38:44 AM	

[History Tab](#)

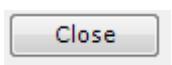
4 Locations Tab

General | Check Out | History | Locations

Name	Type	Location
test.txt	Folder	C:\Users\matt.kern\Documents\D...

[Locations Tab](#)

5 Close Button



6 Help Link

[Help](#)

[Click to view online help.](#)

General Tab

File Name	1	File Name: DPS 4.50_62 Prime and Paint Rev 2.doc
Local Directory	2	Local Directory: C:\Users\joe.arndt\Documents\DWOS\Documents\Processes\DO
File Size	3	File Size: 15.57 KB
Description	4	Description:

1 File Name

File Name: DPS 4.50_62 Prime and Paint Rev 2.doc

Displays the name of the file.

2 Local Directory

Local Directory: C:\Users\joe.arndt\Documents\DWOS\Documents\Processes\DO

Displays the local directory of the file. The local directory is the location on your machine where the file exists.

3 File Size

File Size: 15.57 KB

Displays the file size.

4 Description

Description:

Displays the file description.

Check Out Tab

Displays information about the user who currently has the file checked out. If the file is not checked out this tab will be disabled.

The screenshot shows a software interface with a tabbed header containing "General", "Check Out" (which is highlighted), "History", and "Locations". Below the header are four data entries, each with a red numbered callout pointing to its respective label on the left:

- User Name:** (1) Value: 1
- Time:** (2) Value: 9/5/2013 3:02:36 PM
- Location:** (3) Value: C:\Users\matt.kern\Documents\DWOS\Documents\New Folder
- Computer:** (4) Value: DS2-SCOUT3

1 User Name

User Name: 1

Displays the name of the user who checked the file out.

2 Time

Time: 9/5/2013 3:02:36 PM

Displays the time the file was checked out.

3 Location

Location: C:\Users\matt.kern\Documents\DWOS\Documents\New Folder

Displays the location of the file where it was checked out to. This will be specific to the users machine that checked it out.

4 Computer

Computer: DS2-SCOUT3

The name of the machine where the file was checked out.

History Tab

Displays the history of the file. The history includes any previous revisions.

General | Check Out | **History** | Locations

Get The Selected Version 1

File History 2

Version	User	Timestamp	Comments
1	113	3/20/2013 12:38:44 AM	

1 Get The Selected Version



Gets the selected version. This will allow you to look at an older version of the selected file.

2 File History

Version	User	Timestamp	Comments
1	113	3/20/2013 12:38:44 AM	

This shows all of the previous revisions of the file.

Locations Tab

Displays all of the locations of this file. The file can be used by multiple features, including sharing a file between folders and add files to links.

A screenshot of a software interface showing the 'Locations' tab selected. The tab bar includes 'General', 'Check Out', 'History', and 'Locations'. Below the tabs is a table with three columns: 'Name', 'Type', and 'Location'. A red circle with the number '1' is drawn around the 'File Locations' label on the left, with a red arrow pointing to it from below. The table contains one row with the following data:

Name	Type	Location
test.txt	Folder	C:\Users\matt.kern\Documents\D...

1 File Locations

A screenshot of a software interface showing the 'File Locations' section. A red circle with the number '1' is drawn around the 'File Locations' label on the left, with a red arrow pointing to it from above. The table contains one row with the following data:

Name	Type	Location
test.txt	Folder	C:\Users\matt.kern\Documents\D...

Displays all uses of this file.

Name - The name of the file being used.

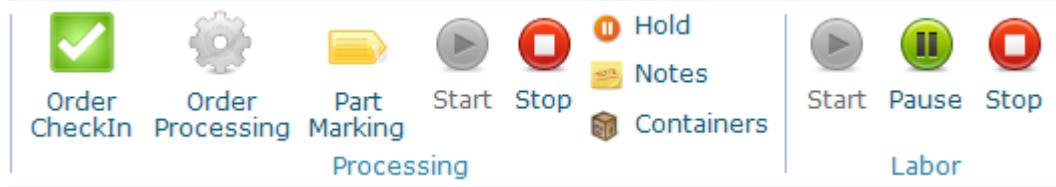
Type - The type of location where this is being used. This will be either Folder or Link

Location - This is the location of where the file is being used at.

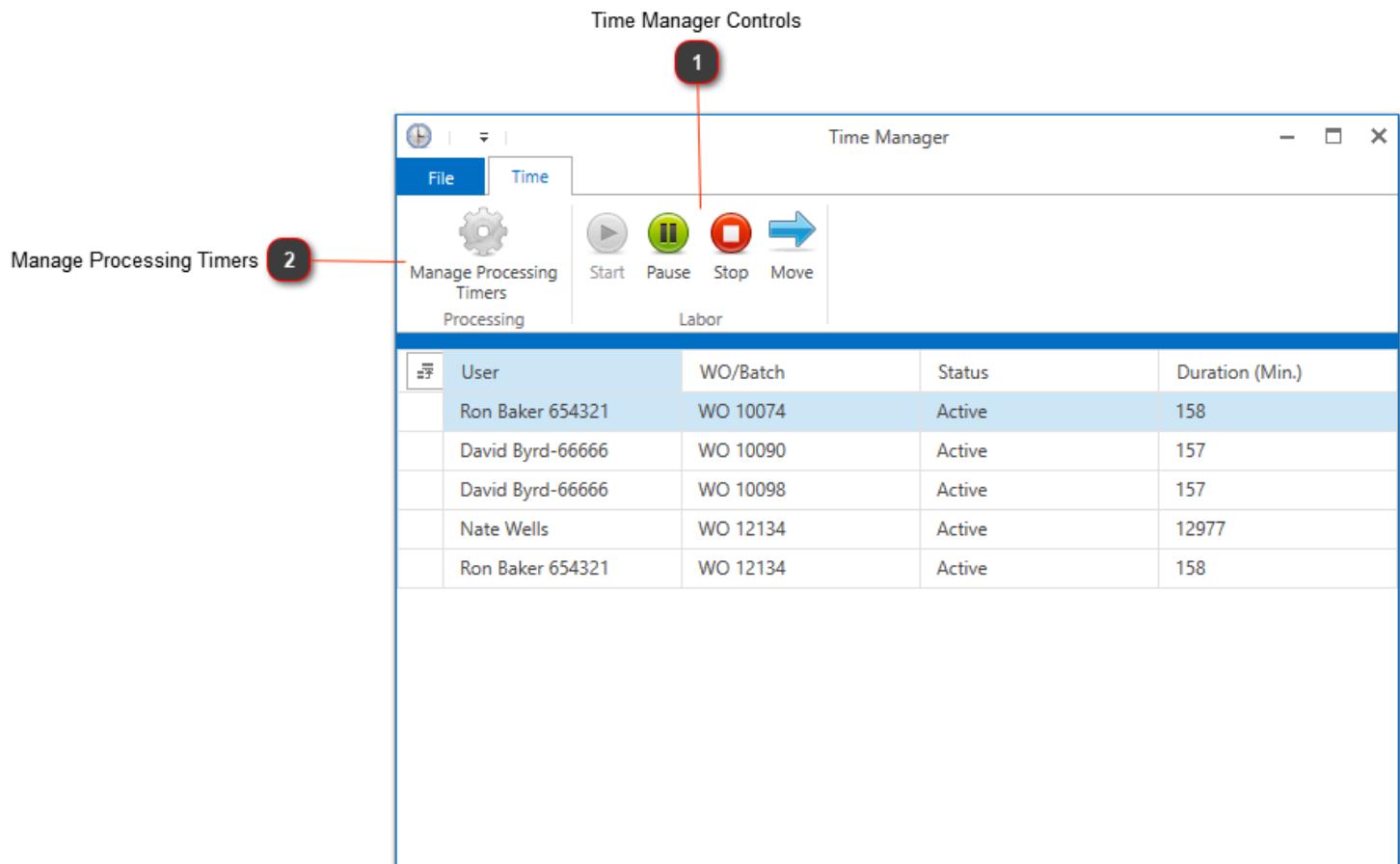
Time Manager

The Time Manager allows users to add Labor and Processing time to orders. Users with appropriate permissions will also have the ability to edit Time tracking data.

Time Tracking can be enabled from the [DWOS Administrative Settings](#).



To enable the Time tracking controls, the selected order must be *In Process* and located in the same department as the client machine.



User	WO/Batch	Status	Duration (Min.)
Ron Baker 654321	WO 10074	Active	158
David Byrd-66666	WO 10090	Active	157
David Byrd-66666	WO 10098	Active	157
Nate Wells	WO 12134	Active	12977
Ron Baker 654321	WO 12134	Active	158

1 Time Manager Controls



Labor

Start- Start collecting Labor time for selected order

Pause- Pause Labor time for selected order

Stop- Stop collecting Labor time for selected order

Move- Transfer Labor time to another user

2 Manage Processing Timers



Manage Processing

Timers

Processing

Manager Time collection for Processing Time.

The screenshot shows a Windows application window titled "Processing Time Manager". The window has a standard title bar with minimize, maximize, and close buttons. Below the title bar is a menu bar with "File" and "Time" options. On the left side of the main area is a vertical toolbar with a "Stop" button and a "Processing" section. The main area contains a table with four columns: "WO/Batch", "Work Status", and "Duration (Min.)". There is also a small icon in the top-left corner of the table header.

WO/Batch	Work Status	Duration (Min.)
WO 12134	In Process	13129
WO 10074	In Process	309
WO 10090	In Process	308
WO 10098	In Process	308

Order Entry

View and edit selected Labor and Processing time in the order nodes in the table of contents.

The screenshot shows a table titled "Labor" with the following columns: Operator, Time-In, Time-Out, Duration (Min.), Process, Status, and Batched. The table contains three rows of data. Red numbers 1 through 8 are overlaid on the interface to point to specific elements:

- Operator Column (1)**: Points to the first column of the table.
- Time-In Column (2)**: Points to the second column of the table.
- Time-Out Column (3)**: Points to the third column of the table.
- Duration Column (4)**: Points to the fourth column of the table.
- Process Column (5)**: Points to the fifth column of the table.
- Status Column (6)**: Points to the sixth column of the table.
- Batch Column (7)**: Points to the seventh column of the table.
- Time Tracking Totals (8)**: Points to the bottom right corner of the table, where total processing times are displayed.

Operator	Time-In	Time-Out	Duration (Min.)	Process	Status	Batched
Nate Wells	11:10 AM	11:26 AM	17	MIL-A-8625 (Rev. F...)	Processing	<input type="checkbox"/>
Nate Wells	11:27 AM			MIL-A-8625 (Rev. F...)	Processing	<input type="checkbox"/>
Ron Baker 65...	08:50 AM			MIL-A-8625 (Rev. F...)	Processing	<input type="checkbox"/>

Total Time (Processing): 9.3 D
Total Time (Inspection):
Total Time: 9.3 D

1 Operator Column

Operator
Nate Wells
Nate Wells
Ron Baker 65...

Displays users that applied time to selected order.

2 Time-In Column

Time-In
11:10 AM
11:27 AM
08:50 AM

Displays start time for selected time transaction.

3 Time-Out Column

Time-Out
11:26 AM

Displays stop time for selected time transaction.

4 Duration Column

Duration (Min.)
17

Displays duration of time transaction. Users with the *OrderEntryEdit* permission may edit the data in this field.

5 Process Column

Process
MIL-A-8625 (Rev. F...)
MIL-A-8625 (Rev. F...)
MIL-A-8625 (Rev. F...)

Displays the process being applied during the time transaction.

6 Status Column

Status
Processing
Processing
Processing

The Status column will either display **Processing** or **Inspections**, depending on the action performed during the time transaction.

7 Batch Column

Batched
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>

The batch box will be checked if the order was batched during the time transaction.

8 Time Tracking Totals

Total Time (Processing):	9.3 D
Total Time (Inspection):	
Total Time:	9.3 D

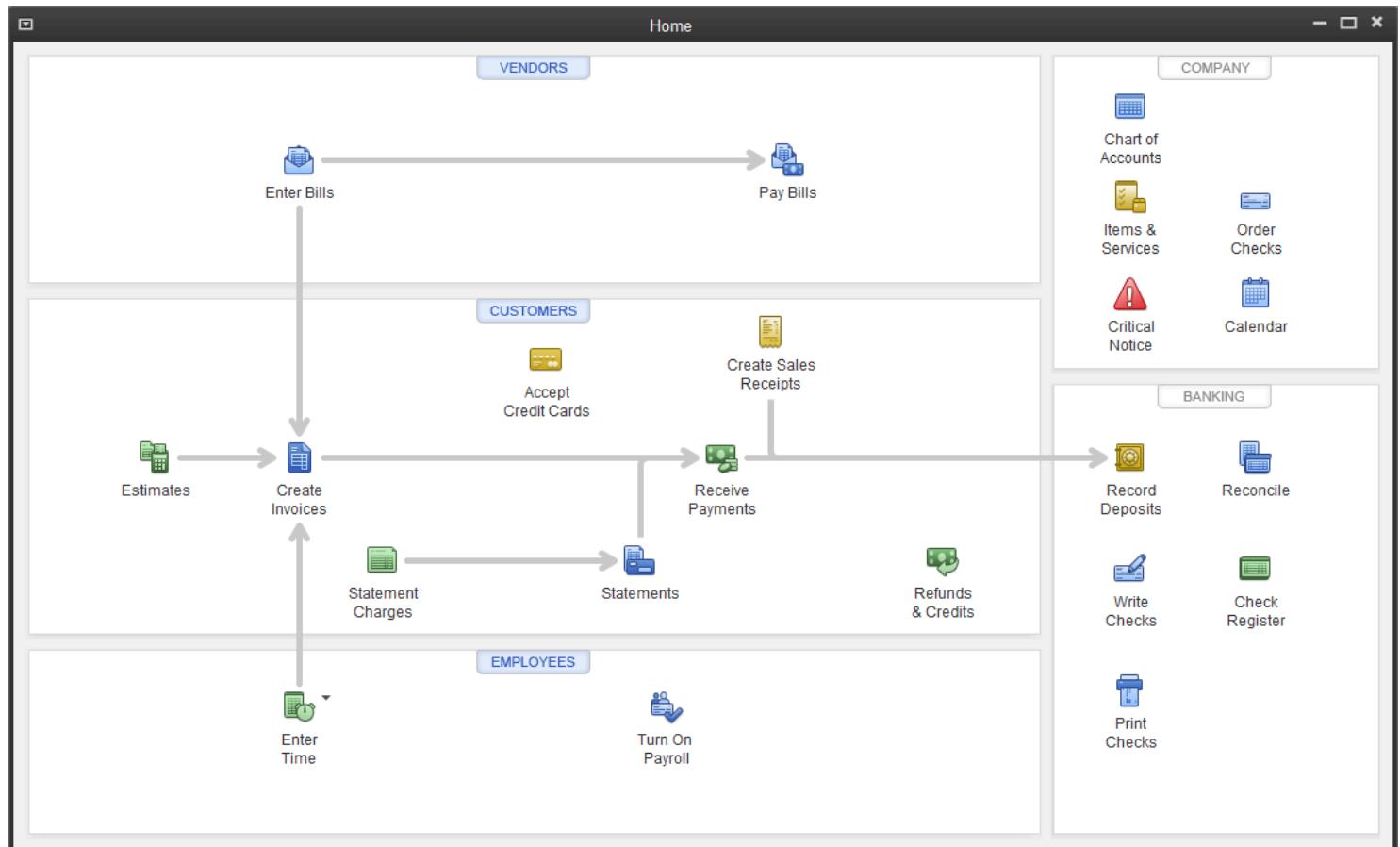
Displays Processing , Inspection, and cumulative totals for the selected order.

QuickBooks Sync Wizard

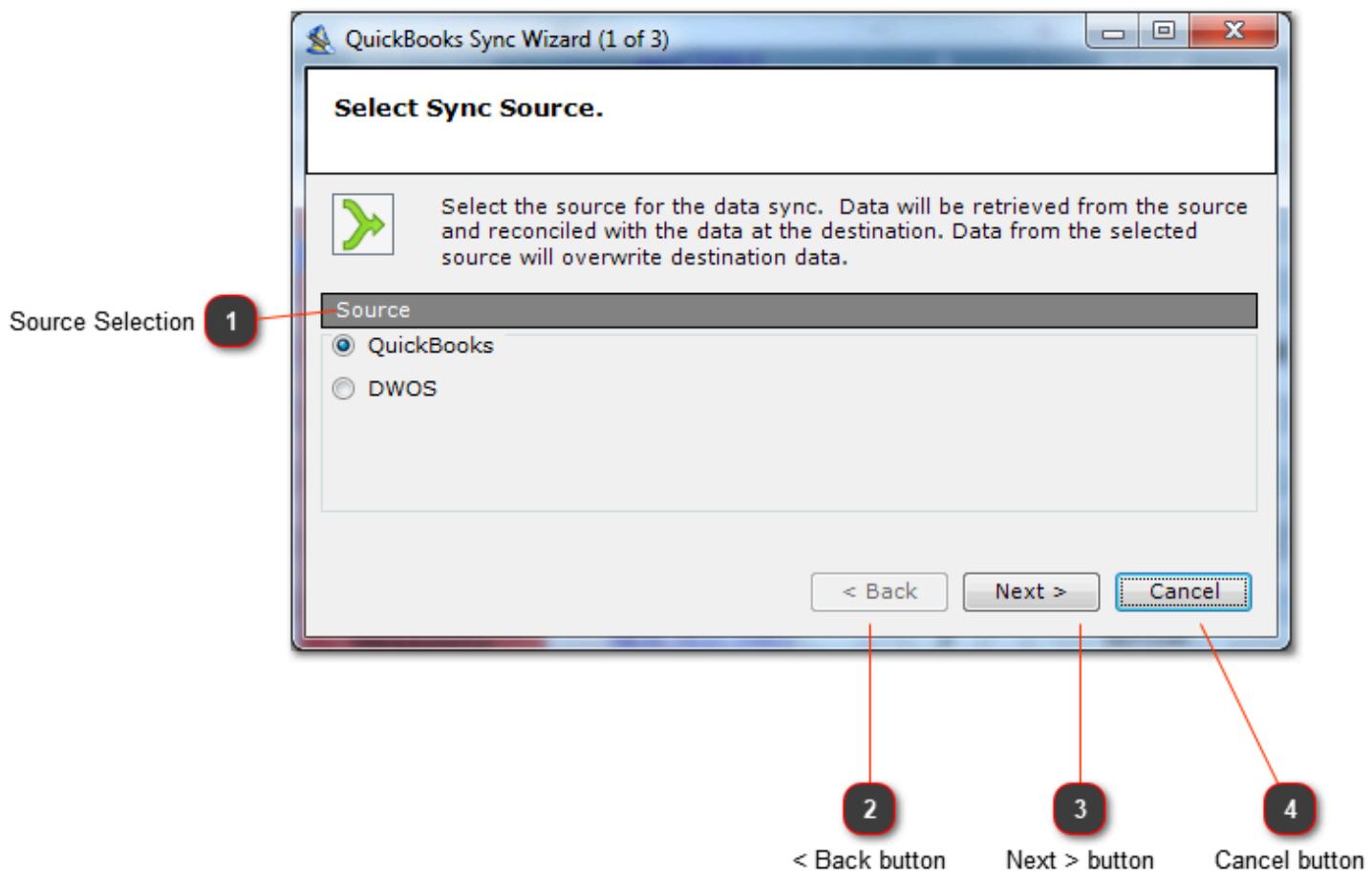
The QuickBooks Sync Wizard gives users the ability to quickly sync Customer data between DWOS and QuickBooks.



NOTE: QuickBooks must be running in 'Administrator' mode in order to successfully run the wizard and DWOS must be given permission to add/update data in QuickBooks when prompted.



QuickBooks Sync Wizard (1 of 3)



1 Source Selection



Select the source for the sync operation. The data will be retrieved from the selected source and pushed to the destination. If new data is found it will be added, data that already exists in the destination will be updated to reflect the source's data.

2 < Back button



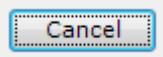
Navigate back to the previous step of the wizard.

3 Next > button



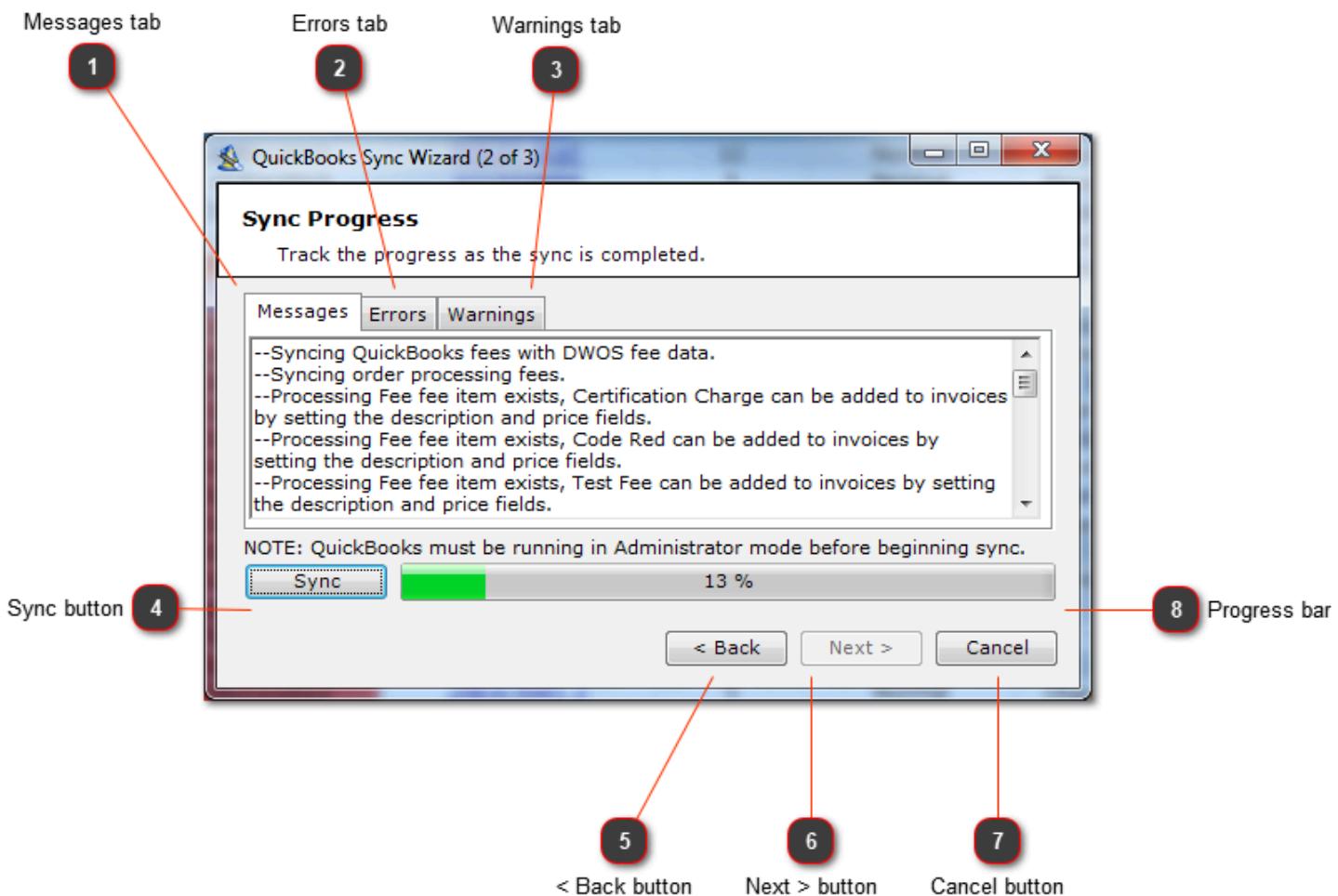
Navigate to the next step in the wizard.

4 Cancel button



Exit the wizard.

QuickBooks Sync Wizard (2 of 3)



1 Messages tab



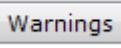
The Messages tab displays information pertaining to the status of the sync. Customers, contacts and fees will be listed here after they are successfully synced.

2 Errors tab



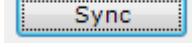
Any errors encountered during the sync are displayed on this tab. Errors must be reconciled by the user at the destination manually.

3 Warnings tab



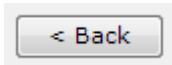
Any warnings encountered during the sync are displayed on this tab.

4 Sync button



Start the sync process.

5 < Back button



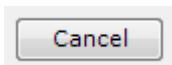
Navigate back to the previous step in the wizard.

6 Next > button



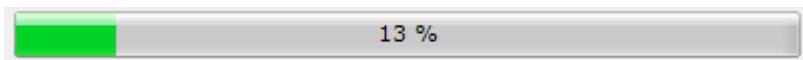
Navigate to the next step in the wizard. This button is disabled until the sync has completed.

7 Cancel button



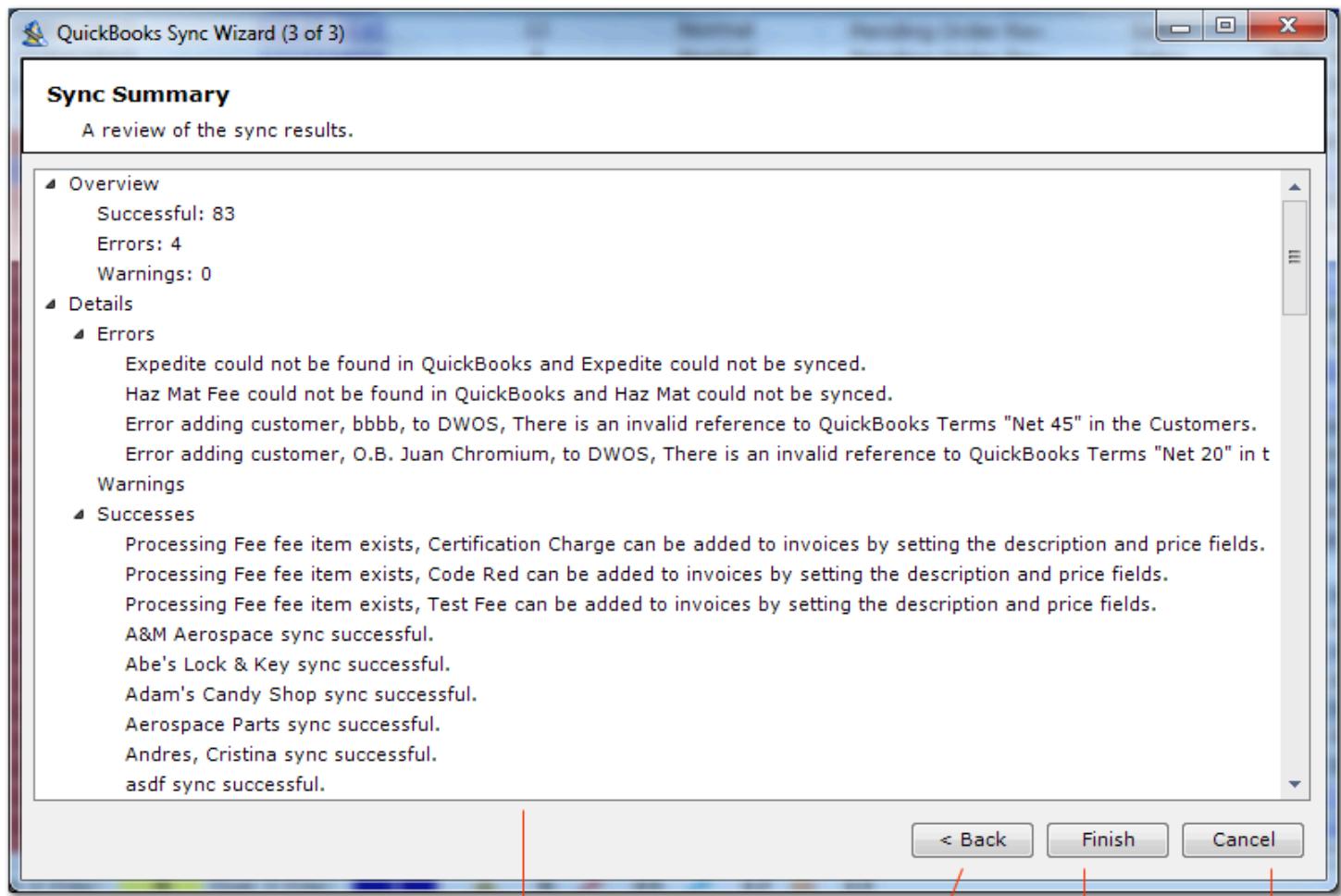
Exit the wizard.

8 Progress bar



Track the progress of the sync.

QuickBooks Sync Wizard (3 of 3)



< Back

Finish

Cancel

1

Sync Summary

2

< Back button

3

Finish button

4

Cancel button

1

Sync Summary

Overview
Successful: 83
Errors: 4
Warnings: 0
Details
Errors
Expedite could not be found in QuickBooks and Expedite could not be synced.
Haz Mat Fee could not be found in QuickBooks and Haz Mat could not be synced.
Error adding customer, bbbb, to DWOS, There is an invalid reference to QuickBooks Terms "Net 45" in the Customers.
Error adding customer, O.B. Juan Chromium, to DWOS, There is an invalid reference to QuickBooks Terms "Net 20" in t
Warnings
Successes
Processing Fee fee item exists, Certification Charge can be added to invoices by setting the description and price fields.
Processing Fee fee item exists, Code Red can be added to invoices by setting the description and price fields.
Processing Fee fee item exists, Test Fee can be added to invoices by setting the description and price fields.
A&M Aerospace sync successful.
Abe's Lock & Key sync successful.
Adam's Candy Shop sync successful.
Aerospace Parts sync successful.
Andres, Cristina sync successful.
asdf sync successful.

A summary of any Errors, Warnings, and Successes encountered during the sync. This list should be used to reconcile any errors or warnings that may have been encountered in the destination application. Typically errors are encountered when an existing fee or terms of payment cannot be found.

2 < Back button

< Back

Navigate back to the previous step of the wizard.

3 Finish button

Finish

Exit the Wizard.

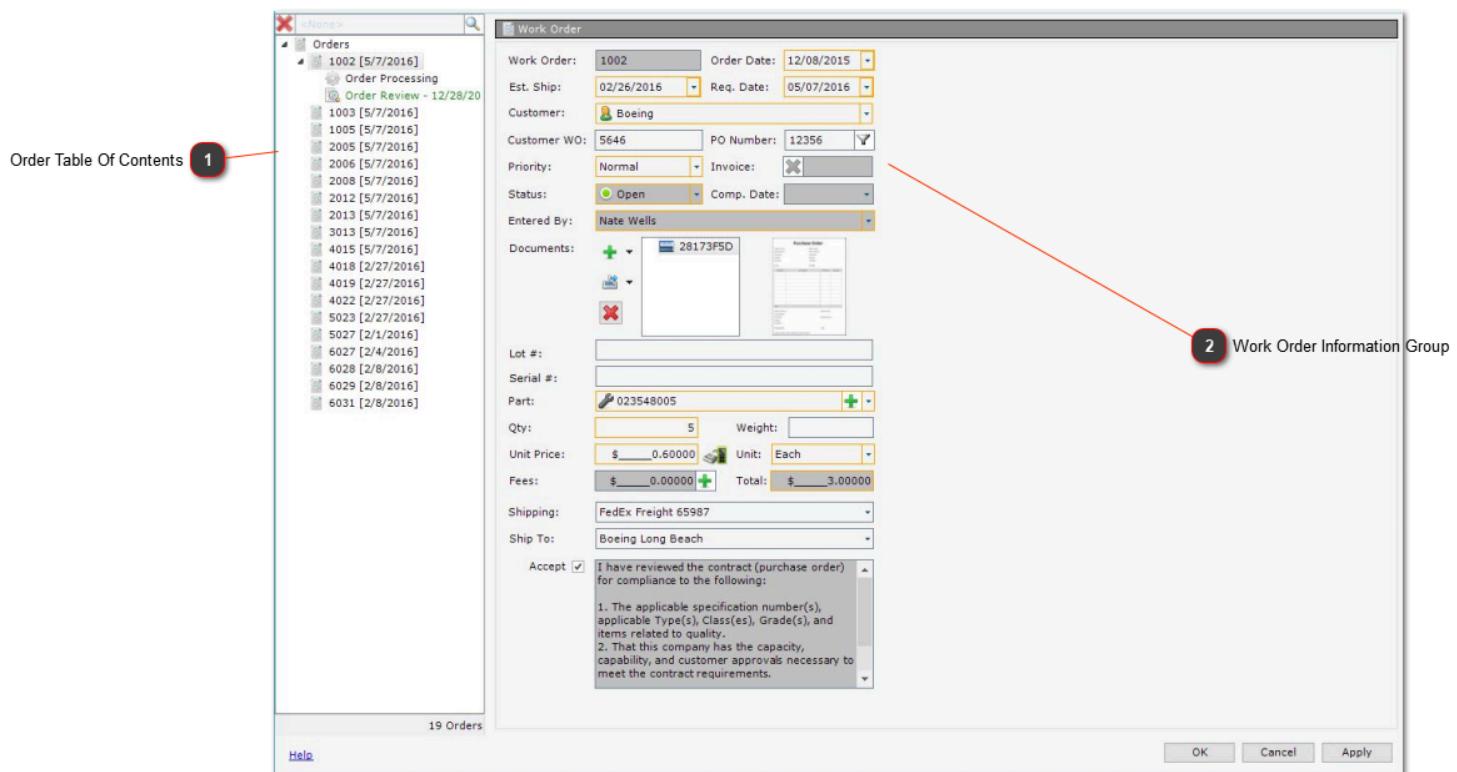
4 Cancel button

Cancel

Exit the Wizard.

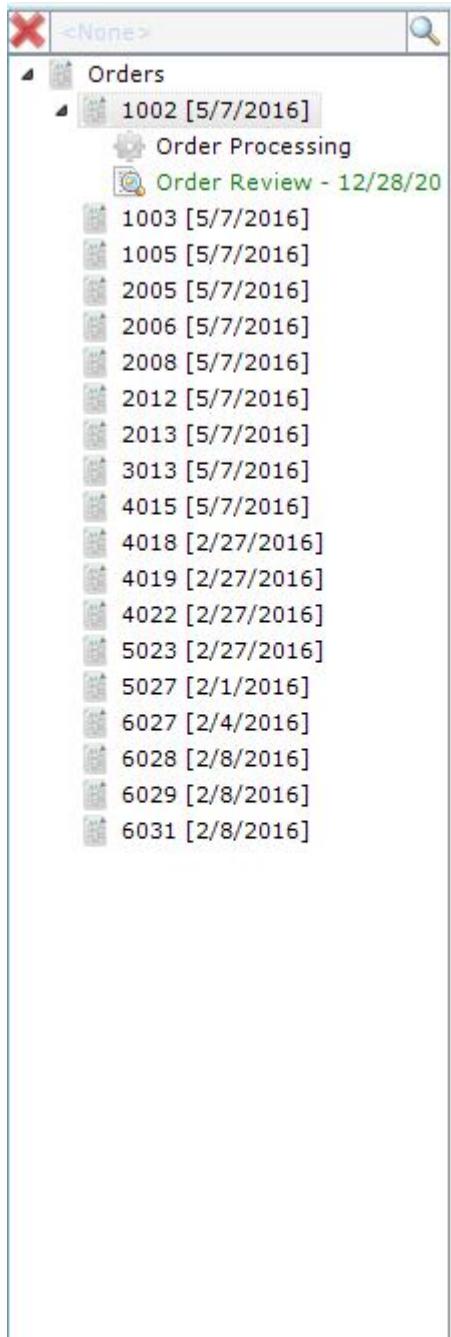
Order Review Dialog

The Order Review dialogue allows the user to review an order before releasing it to the shop floor.



1 Order Table Of Contents

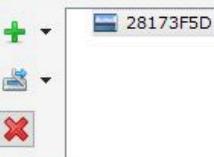
Select the order to be reviewed.



2

Work Order Information Group

Work Order

Work Order:	1002	Order Date:	12/08/2015
Est. Ship:	02/26/2016	Req. Date:	05/07/2016
Customer:	Boeing		
Customer WO:	5646	PO Number:	12356
Priority:	Normal	Invoice:	X
Status:	Open	Comp. Date:	
Entered By:	Nate Wells		
Documents:	 28173F5D 		
Lot #:			
Serial #:			
Part:	023548005	+	
Qty:	5	Weight:	
Unit Price:	\$ 0.60000	Unit:	Each
Fees:	\$ 0.00000	+	Total: \$ 3.00000
Shipping:	FedEx Freight 65987		
Ship To:	Boeing Long Beach		
Accept <input checked="" type="checkbox"/>	I have reviewed the contract (purchase order) for compliance to the following: 1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality. 2. That this company has the capacity, capability, and customer approvals necessary to meet the contract requirements.		

Displays the order and part information to be reviewed.

[Order Information group](#)

Part Information group

Order Information Details

Work Order **1**

Estimated Shipping Date **3**

Customer **5**

Customer Work Order **7**

Priority **9**

Status **11**

Entered By **13**

Order Date **2**

Required Date **4**

PO Number **6**

Invoice Number **8**

Comp. Date: **17**

Media **16**

Order Custom Fields **18**

Quantity **15**

Total Price **12**

Shipping **14**

Price Unit **10**

Part: **10-2401B**

Qty: **15**

Unit Price: **\$ 0.66000**

Fees: **\$ 0.00000**

Weight: **10.50**

Unit: **Lot**

Total: **\$ 0.66000**

Shipping:

Ship To: **LearJet**

Accept

I have reviewed the contract (purchase order) for compliance to the following:
1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality.
2. That this company has the capacity, capability, and customer approvals necessary to meet the contract requirements.

I have also ensured resolution between any differences between prior quotations and the contract prior to acceptance.

The screenshot shows the DWOS Work Order entry screen. Red numbers 1 through 19 are overlaid on the interface, each pointing to a specific field or value. The fields include Work Order, Order Date, Required Date, PO Number, Invoice Number, Comp. Date, Media, Order Custom Fields, Quantity, Total Price, Shipping, Part number, Qty, Unit Price, Fees, Weight, Unit, Total, Shipping, Ship To, and Acceptance checkboxes with contract review text.

1 Work Order

Work Order: **12140**

The work order number as defined by DWOS

2 Order Date

Order Date: **07/25/2016**

The date the order was entered.

3 Estimated Shipping Date

Est. Ship: **08/03/2016**

The estimated shipping date of the order. If the customer has a specified lead time then that time is used to determine the estimated ship date, else the defined standard lead time for all orders will be used.

4 Required Date

Req. Date: 

The date the order is required by the customer. Depending on shop workload, this date may not be achievable.

5 Customer

Customer:  

The name of the customer.

6 PO Number

PO Number: 

The Purchase Order number.

7 Customer Work Order

Customer WO:

The customer work order, if available.

8 Invoice Number

Invoice: 

The invoice number defined by Quick Books. If there is no value, then the invoice has not been created.

By clicking the delete button the current invoice will be reset, allowing the order to be imported into Quick Books again.

9 Priority

Priority: 

The priority of the order.

10 Price Unit

Unit: 

The type of unit the price is calculated with (Each, Lot, Each by Weight, Lot by Weight).

11 Status

Status:  

The unit price of the part.



- Review Warning will be displayed if there has not been a price set for the order.

12 Total Price

Total:

Total price of the order.

13 Entered By

Entered By: Nate Wells

The user who created the order.

14 Shipping

Shipping:	<input type="text"/>
Ship To:	<input type="text"/> LearJet

The customers preferred shipping method and location.

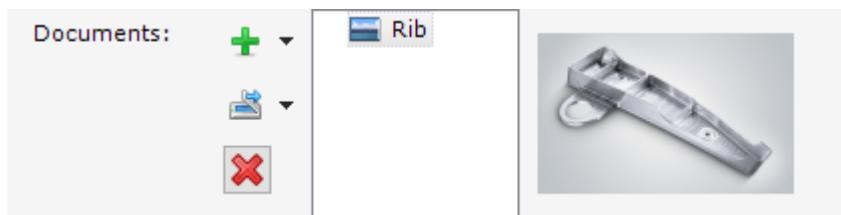
15 Quantity

Qty:

The number of parts in the order.

 - Review Warning indicates that only one part has been added to this order.

16 Media



The left block contains a list of documents and images associated with the order parts, when an item is selected the left block displays a preview of the item.

17 Comp. Date:

Comp. Date:

The date the order was completed and shipped to the customer.

18 Order Custom Fields

Location #:	<input type="text" value="Building A"/>
Serial #:	<input type="text" value="E328924894"/>

Lot number.

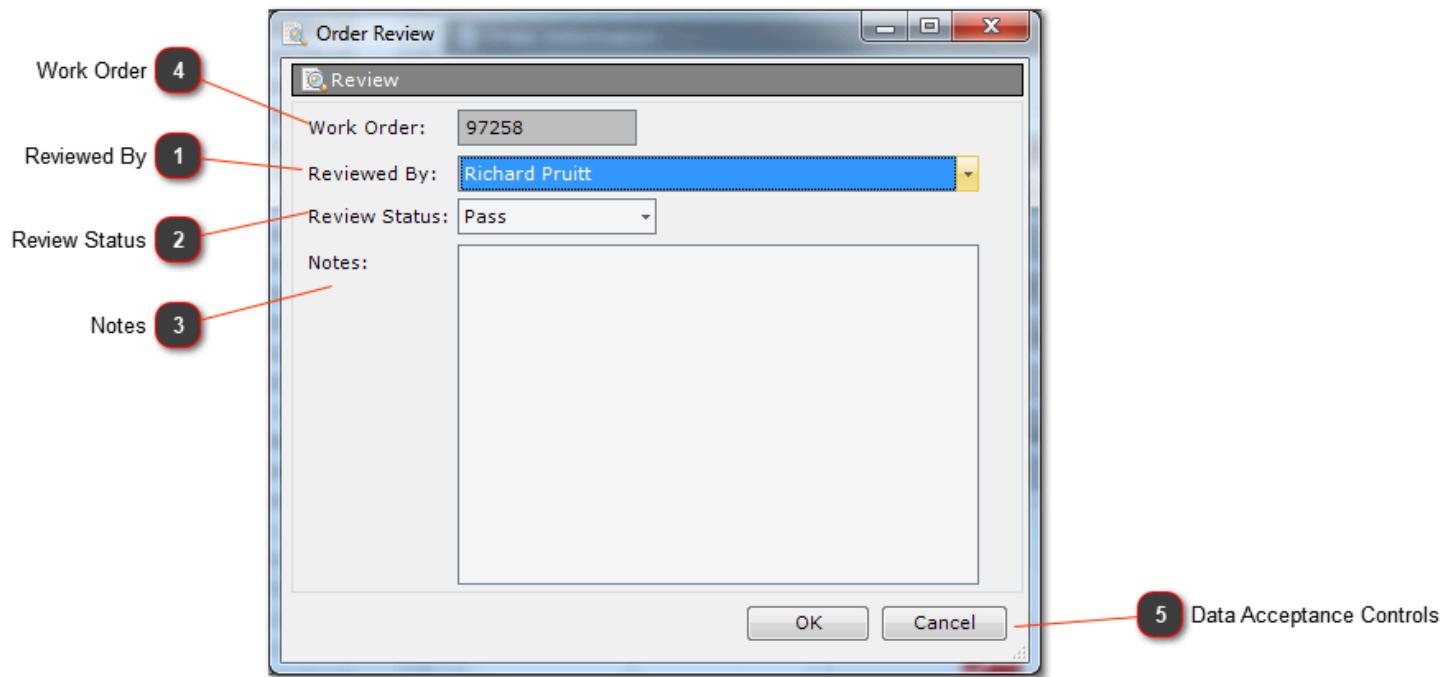
19 Order Fees

Fees: 

Review or Edit Order fees.

Review Dialog

The review dialog allows you to pass or fail the orders review. If passed then the order can be release to the shop floor. If failed, then the order must be corrected.



1 Reviewed By

Reviewed By:

The user that reviewed the order.

2 Review Status

Review Status:

Mark the review as 'Pass' or 'Fail'.

3 Notes

Notes:

Add note pertaining to the review.

4 Work Order

Work Order:

The order currently being reviewed.

5 Data Acceptance Controls

OK

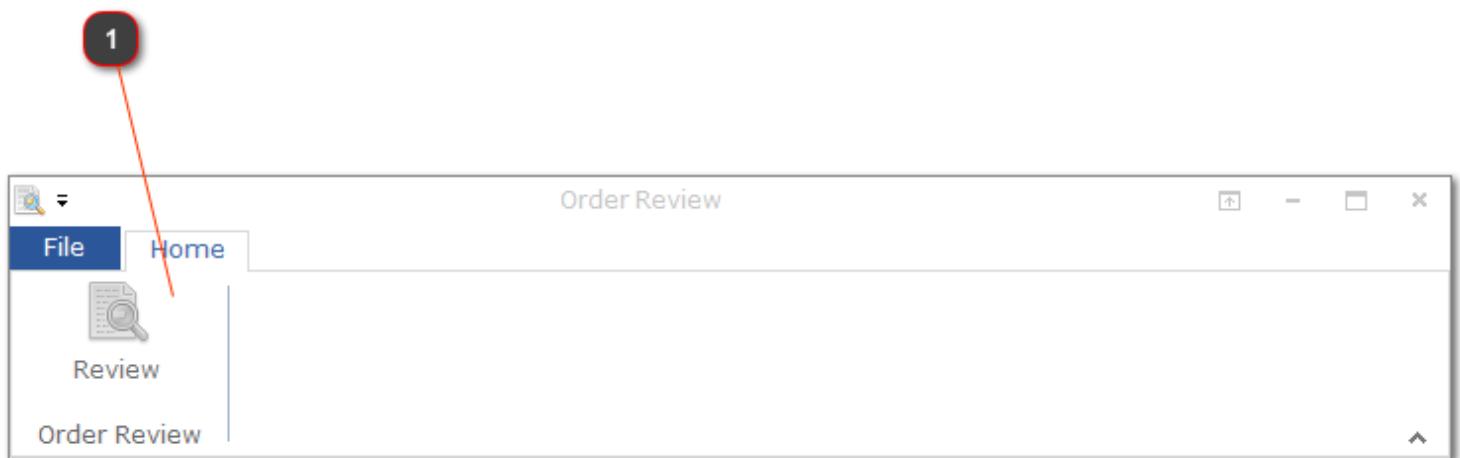
Cancel

Clicking *OK* will save the order review as entered and close the dialog.

Clicking *Cancel* will cancel the order review and close the dialog.

Order Review Toolbar

Review button



1 Review button



Review

Order Review

Open the order [Review window](#).